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ABSTRACT

This quarterly publication announces the availability of documents acquired and processed by the Education Resources Information Center (ERIC) Clearinghouse on Vocational and Technical Education. It contains abstracts of research and other materials which are useful to researchers, supervisors, teacher educators, educational specialists, administrators, teachers, and others who have an interest in vocational and technical education. The abstracts are organized in ascending VT-number order, and cover such subject areas as: administration and supervision, employment and occupations, individuals with special needs, research design, development and utilization, and related research topics. Indexes provide the approach to the abstracts by (1) subject, (2) personal and institutional authors, and (3) document accession number, with a table showing ED numbers for documents available through the ERIC Document Reproduction Service. Documents which do not have an individual ED number are available in a separate microfiche set from the ERIC Document Reproduction Service (VT 017 451, RIE, February 1973). (CD)

ED 070812

VOLUME 5
NUMBER 4
1972

ABSTRACTS of RESEARCH MATERIALS in Vocational and Technical Education

THE CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION
THE OHIO STATE UNIVERSITY
1960 Kenny Rd., Columbus, Ohio, 43210

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VT 017 450

MISSION OF THE CENTER

The Center for Vocational and Technical Education is an independent unit on The Ohio State University campus. It serves a catalytic role in establishing consortia to focus on relevant problems in vocational and technical education. The Center is comprehensive in its commitment and responsibility, multidisciplinary in its approach and interinstitutional in its program.

The Center's mission is to strengthen the capacity of state educational systems to provide effective occupational education programs consistent with the individual needs and manpower requirements by:

- Conducting research and development to fill voids in existing knowledge and to develop methods for applying knowledge.
- Programmatic focus on state leadership development, vocational teacher education, curriculum, vocational choice and adjustment.
- Stimulating and strengthening the capacity of other agencies and institutions to create durable solutions to significant problems.
- Providing a national information storage, retrieval and dissemination system for vocational and technical education through the affiliated ERIC Clearinghouse.

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ED 070812

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ABSTRACTS OF RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION

VOLUME 5 NUMBER 4

1972

The Center for Vocational and Technical Education
The Ohio State University
1960 Kenny Road, Columbus, Ohio 43210

PREFACE

Finding and using relevant information frequently is a major task for researchers, curriculum specialists, teachers, administrators, and students. The Center for Vocational and Technical Education is dedicated to making useful and vital information accessible so that educators may use it to improve school practice.

The Center quarterly assembles, under one cover, research materials relevant to the field of vocational and technical education. Abstracts of Research Materials in Vocational and Technical Education (ARM) is presented in the form of collections of abstracts of documents from all areas within this field.

ARM abstracts are designed especially for researchers and others who have an interest in vocational and technical education. The current information provides research and related materials presently available as well as projects now in progress.

We are indebted to our colleagues within the profession for providing us research and related materials as they become available. Members of the profession are continually encouraged to forward research and related materials for possible inclusion in future issues of ARM to the Acquisitions Specialist at The Center.

We hope that this publication will prove valuable to you in your particular educational endeavors.

Robert E. Taylor
Director
The Center for Vocational
and Technical Education

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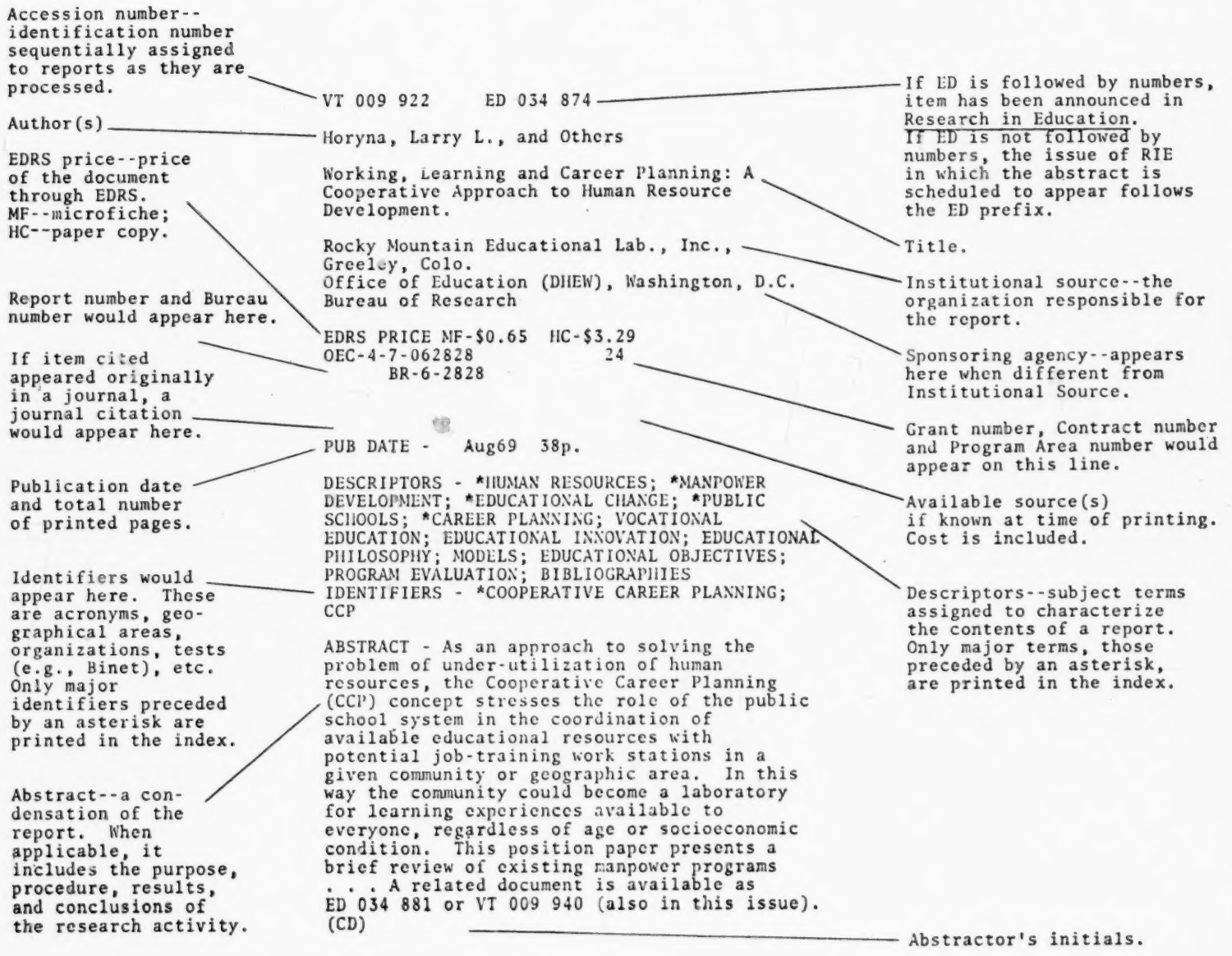
SAMPLE RESUME


Accession number--identification number sequentially assigned to reports as they are processed.
VT 009 922 ED 034 874
If ED is followed by numbers, item has been announced in Research in Education. If ED is not followed by numbers, the issue of RIE in which the abstract is scheduled to appear follows the ED prefix.
Author(s)
Horyna, Larry L., and Others
Working, Learning and Career Planning: A Cooperative Approach to Human Resource Development.
Title.
EDRS price--price of the document through EDRS. MF--microfiche; HC--paper copy.
Rocky Mountain Educational Lab., Inc., Greeley, Colo.
Office of Education (DHEW), Washington, D.C. Bureau of Research
Institutional source--the organization responsible for the report.
Report number and Bureau number would appear here.
EDRS PRICE MF-$0.65 HC-$3.29
OEC-4-7-062828
BR-6-2828
Sponsoring agency--appears here when different from Institutional Source.
If item cited appeared originally in a journal, a journal citation would appear here.
24
Grant number, Contract number and Program Area number would appear on this line.
PUB DATE - Aug69 38p.
Publication date and total number of printed pages.
Available source(s) if known at time of printing. Cost is included.
DESCRIPTORS - *HUMAN RESOURCES; *MANPOWER DEVELOPMENT; *EDUCATIONAL CHANGE; *PUBLIC SCHOOLS; *CAREER PLANNING; VOCATIONAL EDUCATION; EDUCATIONAL INNOVATION; EDUCATIONAL PHILOSOPHY; MODELS; EDUCATIONAL OBJECTIVES; PROGRAM EVALUATION; BIBLIOGRAPHIES
Descriptors--subject terms assigned to characterize the contents of a report. Only major terms, those preceded by an asterisk, are printed in the index.
Identifiers would appear here. These are acronyms, geographical areas, organizations, tests (e.g., Binet), etc. Only major identifiers preceded by an asterisk are printed in the index.
IDENTIFIERS - *COOPERATIVE CAREER PLANNING; CCP
ABSTRACT - As an approach to solving the problem of under-utilization of human resources, the Cooperative Career Planning (CCP) concept stresses the role of the public school system in the coordination of available educational resources with potential job-training work stations in a given community or geographic area. In this way the community could become a laboratory for learning experiences available to everyone, regardless of age or socioeconomic condition. This position paper presents a brief review of existing manpower programs . . . A related document is available as ED 034 881 or VT 009 940 (also in this issue). (CD)
Abstract--a condensation of the report. When applicable, it includes the purpose, procedure, results, and conclusions of the research activity.
Abstractor's initials.

HOW TO USE ARM

This volume of ARM (Abstracts of Research Materials in Vocational and Technical Education) has three major sections: resumes containing abstracts, indexes, and research projects in progress.

Each abstract presents information about a document's content to help you to decide if you want to read the full text of the document. The abstract is part of the resume which provides information about the document, its source and availability. A sample resume, preceding these instructions, is explained in detail.

The indexes help you to locate the abstracts by page numbers and VT numbers. These indexes are: Subject Index, Author Index and Conversion of Document Number Index. Index terms used in the subject index are ERIC descriptors. Each document has been assigned several of these descriptors; therefore, each document title appears in the subject index several times.

Research Projects in Progress includes abstracts of projects currently underway which have been funded by Public Law 90-576, Part C. This section is intended for researchers and practitioners who need to keep aware of current development activities in their own field.

The full texts of documents are available from the original sources or from the ERIC Document Reproduction Service (EDRS) as microfiche or xerox reproductions. Ordering information for ARM and EDRS reproductions is provided in a following section.

ABSTRACTS

VT 012 186
OFFICIAL GUIDE.

OFFICE EDUCATION ASSOCIATION, MADISON, WIS.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 70P.

DESCRIPTORS - *BUSINESS EDUCATION; *YOUTH CLUBS; *STUDENT ORGANIZATIONS; *COCURRICULAR ACTIVITIES; *GUIDELINES; ORGANIZATION; OFFICE OCCUPATIONS EDUCATION; POLICY

ABSTRACT - THE OFFICE EDUCATION ASSOCIATION (OEA) WAS ESTABLISHED IN 1966 AS AN INDEPENDENT YOUTH ORGANIZATION FOR STUDENTS ENROLLED IN HIGH SCHOOL AND POSTSECONDARY OFFICE OCCUPATIONS EDUCATION PROGRAMS. TO SERVE AS GUIDELINES AND TO HELP STATE AND LOCAL CHAPTERS FUNCTION BETTER IN THEIR ROLE OF SUPPLEMENTING OFFICE EDUCATION PROGRAMS THIS OFFICIAL GUIDE CLARIFIES OEA OPERATION AND PROCEDURES. INFORMATION FOUND IN THIS GUIDE PERTAINS TO THE (1) HISTORY AND ORGANIZATION OF OEA, (2) POLICIES AND PROCEDURES SUCH AS THOSE RELATED TO MEMBERSHIP FEES AND AFFILIATION, (3) CONSTITUTION AND BY-LAWS, (4) CEREMONIES, (5) OFFICERS, AND (6) CONFERENCES. (AUTHOR/JS)

VT 013 928 ED 062 505
HALE, JAMES A.
A REVIEW AND SYNTHESIS OF RESEARCH ON MANAGEMENT SYSTEMS FOR VOCATIONAL AND TECHNICAL EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
INF-SER-51
PUB DATE - 71 183P.

DESCRIPTORS - *VOCATIONAL EDUCATION; MODELS; *EDUCATIONAL ADMINISTRATION; *MANAGEMENT SYSTEMS; TECHNICAL EDUCATION; POLICY FORMATION; EDUCATIONAL PLANNING; BUDGETING; PERSONNEL SELECTION; STUDENT PERSONNEL SERVICES; SCHOOL INDUSTRY RELATIONSHIP; SCHOOL COMMUNITY RELATIONSHIP; THEORIES; *MANAGEMENT DEVELOPMENT; TECHNIQUES; INFORMATION SYSTEMS; SYSTEMS CONCEPTS; *RESEARCH REVIEWS (PUBLICATIONS)
IDENTIFIERS - PLANNING PROGRAMING BUDGETING SYSTEMS; PPBS

ABSTRACT - THE MANAGEMENT OF EDUCATION IS AN INCREASINGLY IMPORTANT CONSIDERATION THROUGHOUT THE NATION. TESTED MANAGEMENT CONCEPTS AND SYSTEMS ARE NEEDED FOR VOCATIONAL AND TECHNICAL EDUCATION TO EFFICIENTLY RESOLVE THE COMPLEX PROBLEMS OF: (1) POLICY DEVELOPMENT, (2) PLANNING, (3) PROVISION AND UTILIZATION OF FACILITIES AND EQUIPMENT, (4) BUDGETING AND FINANCE, (5) STAFFING, (6) PUPIL-PERSONNEL SERVICES, (7) EVALUATION, AND (8) STUDENT-SCHOOL-COMMUNITY-INDUSTRY RELATIONS. THIS PUBLICATION SHOULD ASSIST IN IDENTIFYING SUBSTANTIVE PROBLEMS, METHODOLOGICAL APPROACHES, ALTERNATIVE SOLUTIONS, AND NEEDED RESEARCH AND DEVELOPMENT IN THE AREAS OF DATA AND MANAGEMENT SYSTEMS, SUBSYSTEMS, AND PROCEDURES. WITH EMPHASIS GIVEN TO SYNTHESIS AND DEMONSTRATION OF CONCEPTS, MAJOR SECTIONS OF THE PAPER ARE DEVOTED TO: (1) THEORY OF SYSTEMS, (3) PPBS: A MANAGEMENT SUBSYSTEM, (3) MANAGEMENT INFORMATION SYSTEMS, (4) MANAGEMENT TECHNIQUES AND RELATED TOOLS, AND (5) TRAINING OF ADMINISTRATORS AND NEEDED RESEARCH. (AUTHOR/JS)

VT 014 289 ED 062 506
ROSTKER, BERNARD DANIEL
MANPOWER THEORY AND POLICY AND THE RESIDUAL OCCUPATIONAL ELASTICITY OF SUBSTITUTION.

MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VIRGINIA 22151 (PB 192 061; MF $0.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - JUN70 222P.PH.D. DISSERTATION, SYRACUSE UNIVERSITY

DESCRIPTORS - *LABOR MARKET; *LABOR ECONOMICS; *EMPLOYMENT LEVEL; ECONOMIC RESEARCH; MANPOWER NEEDS; WAGES; *PUBLIC POLICY; *MANPOWER UTILIZATION; THEORIES
IDENTIFIERS - ELASTICITY OF SUBSTITUTION; MANPOWER POLICY

ABSTRACT - BY DEVELOPING THE SHORT-RUN POLICY IMPLICATIONS OF A STRUCTURALLY DISAGGREGATED LABOR MARKET, THIS STUDY ATTEMPTS TO SHOW THAT FISCAL AND MANPOWER POLICIES ARE COMPLEMENTARY MEANS TO ACHIEVE FULL EMPLOYMENT. USING A CONSTANT ELASTICITY OF SUBSTITUTION PRODUCTION FUNCTION, THE STUDY DEMONSTRATES MATHEMATICALLY THAT THE SMALLER THE RESIDUAL ELASTICITY OF SUBSTITUTION OF THE SCARCEST OCCUPATION, THE GREATER THE AMOUNT OF RELATIVE WAGE CHANGE NEEDED TO ALTER THE LEAST COST FACTOR MIX, AND THUS THE GREATER THE POSSIBLE NEED TO COORDINATE POLICIES. TENTATIVE ESTIMATES OF THE RESIDUAL ELASTICITIES INDICATE A POSSIBLE SCARCITY OF WORKERS IN OCCUPATIONS WITH LOW ELASTICITIES. A NON-MARKET MECHANISM MAY BE NECESSARY TO ACHIEVE FULL EMPLOYMENT WITH FLEXIBLE PRICES. (AUTHOR/BH)

VT 014 294 ED 062 507
MOSER, COLLETTE HELEN
AN EVALUATION OF AREA SKILL SURVEYS AS A BASIS FOR MANPOWER POLICIES.

MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT
DOCUMENT NOT AVAILABLE FROM EDRS.
DLMA-91-53-67-16
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VIRGINIA 22151 (PB 199 444; MF $0.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - APR71 268P.PH.D. DISSERTATION, WISCONSIN UNIVERSITY

DESCRIPTORS - EMPLOYMENT PROJECTIONS; *OCCUPATIONAL SURVEYS; MANPOWER NEEDS; EMPLOYERS; JOB ANALYSIS; *POLICY FORMATION; *MANPOWER DEVELOPMENT; OCCUPATIONAL GUIDANCE; PUBLIC POLICY; *VOCATIONAL EDUCATION; *PROGRAM PLANNING; PROGRAM EVALUATION
IDENTIFIERS - *AREA SKILL SURVEYS

ABSTRACT - THE POSSIBLE APPLICATION OF AREA SKILL SURVEYS TO MANPOWER PLANNING IS CONSIDERED. STATISTICAL DATA WERE DERIVED FROM RE-SURVEYING EMPLOYERS WHO HAD PROJECTED IN 1964 THEIR EMPLOYMENT FOR 1966 IN ABOUT

200 OCCUPATIONS. AREA SKILL SURVEYS FOR ROANOKE AND PETERSBURG, VIRGINIA WERE EVALUATED. PREDICTION LOSSES FROM THE AREA SKILL SURVEY PROJECTIONS, COMPARED WITH THOSE OBTAINED FROM USING A NAIVE 7 PERCENT GROWTH MODEL, SHOWED A LITTLE OVER 1 PERCENT LESS PREDICTION LOSS FOR THE SURVEY THAN FOR THE MODEL. (AUTHOR/BH)

VT 014 319 ED 062 508
EMPLOYMENT IN PERSPECTIVE: THE NEGRO EMPLOYMENT SITUATION.

BUREAU OF LABOR STATISTICS (DOL), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
REP-391
PUB DATE - 71 15P.

DESCRIPTORS - *NEGRO EMPLOYMENT; *UNEMPLOYMENT; *RACIAL DIFFERENCES; *EMPLOYMENT STATISTICS; OCCUPATIONAL CLUSTERS; TABLES (DATA)
IDENTIFIERS - *LABOR FORCE PARTICIPATION

ABSTRACT - THIS REPORT ANALYZES RECENT DEVELOPMENTS IN THE LABOR-FORCE STATUS OF BLACKS AND EXAMINES THEIR JOB SITUATION RELATIVE TO WHITES. THE RECENT SLOWDOWN IN ECONOMIC ACTIVITY HAS HAD SERIOUS REPERCUSSIONS FOR NEGRO WORKERS ALTHOUGH THEIR SITUATION HAS DETERIORATED LESS THAN IN PREVIOUS ECONOMIC DECLINES. TABLES PROVIDE EMPLOYMENT, UNEMPLOYMENT, AND LABOR FORCE PARTICIPATION STATISTICS. DATA ARE SEPARATED BY AGE, COLOR, SEX, OCCUPATION, AND FULL- OR PART-TIME LABOR FORCE STATUS. (AUTHOR/BH)

VT 014 436 ED 062 509
GORDON, KENNITH GLENN
A TAXONOMY OF MARINE TECHNICIANS AND TECHNOLOGISTS AND THE IMPLICATIONS FOR TRAINING THEM.

FLORIDA STATE UNIV., TALLAHASSEE. EDWARD BALL MARINE LAB.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
NATIONAL TECHNICAL INFORMATION SERVICE, OPERATIONS DIVISION, SPRINGFIELD, VIRGINIA 22151 (PB 199 665; MF $0.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - JUN71 239P.

DESCRIPTORS - *MANPOWER NEEDS; *TAXONOMY; *MARINE TECHNICIANS; *PROGRAM DEVELOPMENT; *JOB TRAINING; EMPLOYMENT QUALIFICATIONS

ABSTRACT - THIS 3-PHASE STUDY WAS CONDUCTED TO: (1) ASCERTAIN THE ESSENTIAL EDUCATION, TRAINING, AND CLASSIFICATION CHARACTERISTICS OF MARINE TECHNICIANS AND TECHNOLOGISTS, (2) SUGGEST THEIR IMPLICATIONS TO EDUCATORS, OCEANOGRAPHERS, AND LABOR ADMINISTRATORS, AND (3) DEVELOP A TAXONOMICAL SCHEMA FOR CLASSIFYING THESE PERSONNEL. THE METHODOLOGY INCLUDED DIRECT OBSERVATIONS AT SEA, EXTENSIVE INTERVIEWS WITH SCIENTISTS, TECHNICIANS AND TECHNICAL EDUCATORS, AND THE TESTING OF TWO HYPOTHESES. STATISTICAL TESTS INCLUDED THE PEARSON FOR DETERMINING THE SIGNIFICANCE OF CORRELATION AMONG MARINE SCIENTISTS AND OCEANOGRAPHERS AS TO HOW THEY CLASSIFIED MARINE TECHNICAL PERSONNEL, AND THE SIGN TEST ON SELECTED PERSONNEL CHARACTERISTICS. A 5-LEVEL HIERARCHY WAS DESCRIBED FOR MARINE TECHNICAL PERSONNEL. (AUTHOR/JS)

VT 014 438 ED 062 510
SUIC: IMPROVING OPPORTUNITIES THROUGH IN-PLANT TRAINING.

SKILL UPGRADING IN CLEVELAND, OHIO.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF SPECIAL MANPOWER PROGRAMS
DOCUMENT NOT AVAILABLE FROM EDRS.
NATIONAL TECHNICAL INFORMATION SERVICE, OPERATIONS DIVISION, SPRINGFIELD, VIRGINIA 22151 (PB 199 515; MF $0.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - MAR70 72P.

DESCRIPTORS - EMPLOYMENT; *UNDEREMPLOYED; JOB SATISFACTION; *DISADVANTAGED GROUPS; OCCUPATIONAL MOBILITY; JOB TRAINING; ON THE JOB TRAINING; SKILL DEVELOPMENT; *PROGRAM EVALUATION; MODELS; *INPLANT PROGRAMS; *EMPLOYMENT OPPORTUNITIES; MANPOWER DEVELOPMENT
IDENTIFIERS - HIGH INTENSITY TRAINING; HIT; CLEVELAND

ABSTRACT - SKILL UPGRADING IN CLEVELAND (SUIC) IS ONE OF THREE MANPOWER TRAINING AND UPGRADING ORGANIZATIONS WHICH WAS FUNDED TO REPLICATE AND FURTHER TEST THE HIGH INTENSITY TRAINING (HIT) MODEL FOR UPGRADING UNDEREMPLOYED WORKERS. THIS REPORT IS A SUMMARY OF ACTIVITIES AIMED AT UPGRADING LOW-SKILL, LOW-WAGE WORKERS WITHIN A PLANT SETTING AND WITH SMALL JUMPS IN JOB CLASSIFICATIONS AND PAY INCREASE GUARANTEES. AN EVALUATION OF THESE ACTIVITIES LED TO SEVERAL FINDINGS WHICH INCLUDED: (1) A TOTAL OF 282 LOW-SKILL, UNDEREMPLOYED WORKERS WERE TRAINED THROUGH THE MODEL, (2) THE AVERAGE INCREASE IN PAY RECEIVED BY HIT TRAINEES WAS 8.44 PERCENT, (3) ABOUT 86 PERCENT OF ALL TRAINEES SUCCEEDED IN MOVING TO A NEW JOB EITHER WITHIN THEIR COMPANY OR IN ANOTHER COMPANY, AND (4) ABOUT 67 PERCENT OF THE TRAINEES WERE RATED BY THEIR SUPERVISORS AS HAVING POTENTIAL FOR FUTURE ADVANCEMENT. (AUTHOR/JS)

VT 014 535
TECHNICAL PHYSICS, FIRST YEAR FINAL REPORT.

PARKLAND COLL., CHAMPAIGN, ILL.
ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. VOCATIONAL AND TECHNICAL EDUCATION DIV.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - MAY71 37P.

DESCRIPTORS - *PHYSICS CURRICULUM; *VOCATIONAL EDUCATION; *PILOT PROJECTS; MATHEMATICAL APPLICATIONS; *SECONDARY GRADES; PROGRAM DESCRIPTIONS; PROGRAM EVALUATION; *TECHNICAL EDUCATION

ABSTRACT - THIS TECHNICAL PHYSICS PROGRAM BEGAN IN THREE PILOT HIGH SCHOOLS AND TWO COMMUNITY COLLEGES AS AN EDUCATIONAL EXPERIMENT DESIGNED TO PROVIDE THE KNOWLEDGE IN THE PHYSICAL SCIENCES NEEDED FOR SUCCESS IN VOCATIONAL AND TECHNICAL PROGRAMS. THE PROGRAM WAS ALSO INTENDED TO PROVIDE

NECESSARY MATHEMATICAL SKILLS AND TO IMPROVE THE MOTIVATION OF STUDENTS PREPARING TO ENTER VOCATIONAL PROGRAMS OR IMMEDIATE EMPLOYMENT. THIS FIRST YEAR FINAL REPORT DESCRIBES THE ACTIVITIES WHICH WERE CONDUCTED AND MAKES RECOMMENDATIONS BASED ON STUDENT, TEACHER, AND WRITING TEAM EVALUATIONS. THE TEXTBOOK, LABORATORY MANUAL, AND TEACHER'S GUIDE ARE AVAILABLE AS VT 014 896, VT 014 899, AND VT 014 898 RESPECTIVELY, IN AIM, VOL. 5 NO. 4. (BH)

VT 014 586
NATIONAL CONFERENCE ON COLLEGE AFFILIATED EDUCATIONAL PROGRAMS IN RADIOLOGIC TECHNOLOGY (COLLEGE PARK, MD., DECEMBER 8-11, 1970).

PUBLIC HEALTH SERVICE (DHEW), ROCKVILLE, MD. DIV. OF RADIOLOGICAL HEALTH
MF AVAILABLE IN VT-ERIC SET.
DHEW-PUB-(FDA)72-8011
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (HE 20.4112:72-2, $2.25)
PUB DATE - JUN71 280P.

DESCRIPTORS - *RADIOLOGIC TECHNOLOGISTS; *ASSOCIATE DEGREES; JUNIOR COLLEGES; MANPOWER NEEDS; *EDUCATIONAL ADMINISTRATION; *EDUCATIONAL PLANNING; EDUCATIONAL PROBLEMS; *CURRICULUM DEVELOPMENT; EDUCATIONAL IMPROVEMENT; CONFERENCE REPORTS; COLLEGE PROGRAMS

ABSTRACT - THE THREE OBJECTIVES OF THIS CONFERENCE WERE TO: (1) IDENTIFY THE PROBLEMS ENCOUNTERED BY RADIOLOGIC TECHNOLOGY PROGRAMS IN 2-YEAR COLLEGES AND PROPOSE SOLUTIONS, (2) ORGANIZE THE INFORMATION NEEDED TO PROMOTE AND SUPPORT SUCH PROGRAMS, AND (3) PUBLISH THE PROCEEDINGS IN THE FORM OF A PRIMER FOR PLANNING, ORGANIZING, AND OPERATING THESE PROGRAMS. ALTHOUGH THE THIRD OBJECTIVE WAS NOT ENTIRELY ACHIEVED, THE PROCEEDINGS DO CONTAIN MUCH OF THE DESIRED INFORMATION. WORKSHOPS ON CURRICULUM, ADMINISTRATION, MANPOWER NEEDS, AND EXTERNAL INFLUENCES FOCUSED ON THE PROBLEMS AND OFFERED POSSIBLE SOLUTIONS. (BH)

VT 014 613 ED 062 511
DAVIS, EDDIE MOORE
INDUSTRIAL ARTS FOR MENTALLY RETARDED STUDENTS IN JUNIOR AND SENIOR HIGH SCHOOLS OF MISSOURI.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (MF $4.00; XEROGRAPHY $10.00)NMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (HE 2
PUB DATE - 71 194P.ED.D. DISSERTATION, UNIVERSITY OF NORTHERN COLORADO

DESCRIPTORS - *INDUSTRIAL ARTS; PUBLIC SCHOOLS; *STATE SURVEYS; *MENTALLY HANDICAPPED; *PROGRAM DESCRIPTIONS; TEACHER ATTITUDES; ADMINISTRATOR ATTITUDES; CURRICULUM PLANNING; DOCTORAL THESES; QUESTIONNAIRES; *SECONDARY SCHOOLS; JUNIOR HIGH SCHOOLS; SENIOR HIGH SCHOOLS
IDENTIFIERS - MISSOURI

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO ASCERTAIN THE CRITERIA USED IN THE CONTENT SELECTION OF INDUSTRIAL ARTS COURSES FOR MENTALLY RETARDED STUDENTS, AND DEVELOP A GUIDE TO ASSIST INDUSTRIAL ARTS TEACHERS IN THE FORMULATION OR EXPANSION OF SUCH PROGRAMS. QUESTIONNAIRES WERE SENT TO DIRECTORS, SUPERVISORS, AND TEACHERS OF INDUSTRIAL ARTS AND SPECIAL EDUCATION PERSONNEL OF THE MISSOURI PUBLIC SCHOOL DISTRICTS HAVING INDUSTRIAL ARTS PROGRAMS FOR MENTALLY RETARDED YOUTH. THE FOLLOWING CONCLUSIONS WERE AMONG THE 31 THAT WERE OFFERED: (1) FACTORS FREQUENTLY USED TO DESIGNATE THE MENTALLY RETARDED YOUTH INTO INDUSTRIAL ARTS AND TO SELECT COURSE CONTENT WERE CHRONOLOGICAL AND MENTAL AGE, ABILITY AND INTEREST OF STUDENTS, EXISTING FACILITIES, AND TEACHER QUALIFICATIONS, (2) MENTALLY RETARDED YOUTH SHARE FACILITIES WITH NORMAL YOUTH, (3) EDUCATIONAL OBJECTIVES APPLY ALIKE TO THE MENTALLY RETARDED AND NORMAL YOUTH, ALTHOUGH THE ACTIVITIES APPEAR TO BE MORE OCCUPATIONALLY ORIENTED FOR THE MENTALLY RETARDED YOUTH, AND (4) OTHER FACTORS IN SELECTING COURSE CONTENT INCLUDED SAFETY-HEALTH INSTRUCTION, MANIPULATIVE SKILLS, OCCUPATIONAL INFORMATION, PERSONAL AND SOCIAL DEVELOPMENT, ATTITUDE-HABIT DEVELOPMENT, OCCUPATIONAL TRAINING, LEISURE TIME ACTIVITIES, EXPLORATORY EXPERIENCES, CONSUMER INFORMATION, AND THE INTEGRATION OF OTHER SUBJECTS WITH INDUSTRIAL ARTS. (AUTHOR/GEB)

VT 014 677
CURRIE, ANDREA; SASLOW, MICHAEL G.
AN EVALUATION STUDY OF APPRENTICESHIP RELATED TRAINING IN THE STATE OF OREGON.

OREGON STATE SYSTEM OF HIGHER EDUCATION, MONMOUTH. TEACHING RESEARCH DIV.
OREGON STATE BOARD OF EDUCATION, SALEM.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - OCT71 98P.

DESCRIPTORS - *APPRENTICESHIPS; *VOCATIONAL EDUCATION; *PROGRAM EVALUATION; *INDUSTRIAL TRAINING; COOPERATIVE EDUCATION; *EDUCATIONAL NEEDS; TRAINEES
IDENTIFIERS - OREGON

ABSTRACT - THIS EVALUATION STUDY ANALYZES THE STRENGTHS AND WEAKNESSES OF APPRENTICESHIP RELATED TRAINING AND THE TRAINING NEEDS OF APPRENTICES ENROLLED IN THE APPRENTICESHIP TRAINING PROGRAM. QUESTIONNAIRES WERE SENT TO ALL APPRENTICES, INSTRUCTORS, AND JOINT APPRENTICESHIP COMMITTEE MEMBERS WHO WERE EITHER EMPLOYERS OR UNION MEMBERS. THE FINDINGS SHOW THAT THE PROGRAM NEEDS TO BE STRENGTHENED. PRIORITIES MUST BE SET FOR PROBLEMS OF RELEVANCE OF INSTRUCTION, INSTRUCTOR COMPETENCY, GRANTING OF CREDITS FOR EDUCATION AND EXPERIENCE, EFFECTIVE MATERIALS, AND LEARNER SKILLS TESTS BASED ON EXPLICIT PERFORMANCE OBJECTIVES. (BH)

VT 014 686 ED 063 454
THE TOTAL IMPACT OF MANPOWER PROGRAMS: A FOUR-CITY CASE STUDY. VOLUME II--FINAL REPORT.

OLYMPUS RESEARCH CORP., WASHINGTON, D.C.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF POLICY, EVALUATION, AND RESEARCH.

DOCUMENT NOT AVAILABLE FROM EDRS.
MEL-71-05
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA. 22151 (PB 202 930; SUMMARY: 202 929; MF $.95, SEE CATALOG FOR HARD COPY PRICE)
PUB DATE - 1AUG71 824P.

DESCRIPTORS - *ADULT VOCATIONAL EDUCATION; *FEDERAL PROGRAMS; *MANPOWER DEVELOPMENT; EMPLOYMENT PROGRAMS; *PROGRAM EVALUATION; FOLLOWUP STUDIES; *PROGRAM EFFECTIVENESS; DISADVANTAGED GROUPS; INTERAGENCY COORDINATION
IDENTIFIERS - MANPOWER DEVELOPMENT AND TRAINING ACT PROGRAMS; MDTA; WORK INCENTIVE PROGRAMS; WIN; CONCENTRATED EMPLOYMENT PROGRAMS; CEP; BOSTON; DENVER; SAN FRANCISCO

ABSTRACT - BASED ON FOLLOWUP INTERVIEWS WITH 1700 PARTICIPANTS, THIS STUDY IS AN EVALUATION OF FEDERAL MANPOWER PROGRAMS IN BOSTON, DENVER, AND SAN FRANCISCO-OAKLAND. INCLUDED ARE MANPOWER DEVELOPMENT AND TRAINING ACT PROGRAMS, WORK INCENTIVE PROGRAMS, AND CONCENTRATED EMPLOYMENT PROGRAM FROM LATE 1969 TO EARLY 1970. PROGRAM IMPACT ON ENROLLEES, EMPLOYERS, AND THE COMMUNITY IS CONSIDERED, WITH EMPHASIS ON COORDINATION AND INTERACTION BETWEEN PROGRAMS, AGENCIES, AND SERVICES. A SUMMARY OF THIS FINAL REPORT IS AVAILABLE FROM THE SOURCE LISTED ABOVE. (BH)

VT 014 690 ED 066 553
KIEVIT, MARY BACH
A REVIEW AND SYNTHESIS OF RESEARCH ON WOMEN IN THE WORLD OF WORK.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
INF-SER-56
PUB DATE - ND 99P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *WORKING WOMEN; *RESEARCH REVIEWS (PUBLICATIONS); *LITERATURE REVIEWS; EMPLOYMENT OPPORTUNITIES; EQUAL OPPORTUNITIES (JOBS); PROMOTION (OCCUPATIONAL); CAREER LADDERS; VOCATIONAL COUNSELING; OCCUPATIONAL GUIDANCE; ATTITUDES; BIBLIOGRAPHIES

ABSTRACT - MATERIALS DEALING WITH GAINFUL EMPLOYMENT OF WOMEN, OPPORTUNITIES FOR EMPLOYMENT AND ADVANCEMENT, AND MAXIMIZING OPPORTUNITIES AS A MEANS OF PERSONAL SATISFACTION AND AS A CONTRIBUTION TO SOCIETY, WERE REVIEWED FROM THE INTERNATIONAL AND NATIONAL PERSPECTIVE, AND AS CURRENT TRENDS AND ISSUES. REALIZING THAT VOCATIONAL EDUCATORS HAVE A VITAL ROLE TO PLAY IN THE FULL REALIZATION OF ECONOMIC RIGHTS FOR WOMEN, RECOMMENDATIONS FOR ACTION INCLUDE: (1) INCREASING OPPORTUNITIES FOR DEVELOPING VOCATIONAL AWARENESS IN RELATION TO APTITUDES, ABILITIES, AND INTERESTS, (2) IMPROVING COUNSELING FOR CAREER CHOICE GOING BEYOND THE FEMININE OCCUPATIONS, (3) RECRUITING GIRLS INTO PROGRAMS PREPARING FOR EMPLOYMENT A WIDER RANGE OF OCCUPATIONS AND CAREER LADDERS, (4) DIRECTING ATTENTION TO PREPARATION FOR THE DUAL ROLE OF HOMEMAKER AND EMPLOYEE, AND (5) INITIATING VARIOUS RESEARCH AND ACTION EFFORTS TO MODIFY ATTITUDES OF STUDENTS, TEACHERS, PARENTS, AND EMPLOYERS WHICH PLACE ARTIFICIAL RESTRICTIONS ON OCCUPATIONS OF WOMEN. (SB)

VT 014 704 ED 062 512
WALL, JAMES E.
REVIEW AND SYNTHESIS OF STRATEGIES FOR EFFECTING CHANGE IN VOCATIONAL AND TECHNICAL EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
INF-SER-59
PUB DATE - 72 64P.

DESCRIPTORS - *VOCATIONAL EDUCATION; TECHNICAL EDUCATION; *EDUCATIONAL STRATEGIES; *EDUCATIONAL CHANGE; CHANGE AGENTS; *RESEARCH REVIEWS (PUBLICATIONS); BIBLIOGRAPHIES; ORGANIZATIONAL CHANGE; EDUCATIONAL PLANNING; *EDUCATIONAL INNOVATION; CURRICULUM EVALUATION; EDUCATIONAL PRINCIPLES; COST FACTORS

ABSTRACT - WRITTEN AS A SYNTHESIS OF STRATEGIES FOR EFFECTING CHANGE, THIS DOCUMENT IS DIRECTED TOWARD STATE AND LOCAL EDUCATIONAL ADMINISTRATORS, SUPERVISORY PERSONNEL, RESEARCHERS, DEVELOPMENT PERSONNEL, TEACHERS, AND TEACHER EDUCATORS. IN REVIEWING THE LITERATURE IT WAS EVIDENT THAT DURING THE PAST FEW YEARS THERE HAS BEEN A GROWING EMPHASIS ON LOCAL INITIATIVE IN DEVELOPMENT ACTIVITIES AND PLANNING. LOCAL DEVELOPMENT WILL REQUIRE SUPPORT FROM FEDERAL, STATE, AND PRIVATE SOURCES, AND IMPROVED COORDINATION OF CHANGE ACTIVITIES AMONG AND BETWEEN ALL LEVELS OF THE EDUCATION STRUCTURE--FROM FEDERAL TO CLASSROOM LEVEL. THE PRIMARY FOCUS MUST ALWAYS BE ON DEVELOPING LOCAL VOCATIONAL-TECHNICAL PROGRAMS WHICH ARE CONTINUOUSLY INNOVATIVE AND SELF-RENEWING, WITH CHANGE EFFORTS DEVOTED TO IMPROVING WHAT THE TEACHER DOES AND HOW HE DOES IT. THE LITERATURE IS REVIEWED BY (1) RATIONALE FOR PLANNED CHANGE, (2) THE CHANGE PROCESS, AND (3) ALTERNATE STRATEGIES FOR IMPLEMENTATION. (JS)

VT 014 705 ED 064 469
ADAMS, DEWEY ALLEN
REVIEW AND SYNTHESIS OF RESEARCH CONCERNING ADULT VOCATIONAL AND TECHNICAL EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
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DESCRIPTORS - *RESEARCH NEEDS; *ADULT VOCATIONAL EDUCATION; *ADVISORY COMMITTEES; *TECHNICAL EDUCATION; COMMUNITY COLLEGES; SECONDARY EDUCATION; EDUCATIONAL OBJECTIVES; MINORITY GROUPS; *RESEARCH REVIEWS (PUBLICATIONS); CURRICULUM DEVELOPMENT; PROGRAM ADMINISTRATION; BIBLIOGRAPHIES

ABSTRACT - IN RESPONSE TO THE INCREASING NEED FOR INFORMATION RELATING TO ADULT VOCATIONAL

AND TEHCNICAL EDUCATION, THIS STATE-OF-THE-ART PAPER PRESENTS A REVIEW, SUMMARIZATION, ANALYSIS, AND SYNTHESIS OF SIGNIFICANT LITERATURE IN THE AREA. SPECIAL ATTENTION IS GIVEN THE ROLE OF THE PUBLIC SECONDARY SCHOOLS AND COMMUNITY COLLEGES IN CONTRIBUTING TO ADULT VOCATIONAL AND TECHNICAL EDUCATION. SPECIFIC SECTIONS OF THE REPORT DEAL WITH ADVISORY COMMITTEES AND THE RESEARCH CONCERNING THE FACILITATION OF ADULT LEARNING. A SUMMARY OF RESEARCH AND DEVELOPMENTAL ACTIVITIES IDENTIFIES THE SIGNIFICANT TRENDS, POINTS UP IMPERATIVE NEEDS, AND RECOMMENDS IMPORTANT RESEARCH PRIORITIES. THE FOUR PROBLEM AREAS IN THE GREATEST NEED OF RESEARCH ARE IDENTIFIED AS: (1) PROGRAM EVALUATION AND ACCOUNTABILITY, (2) ORGANIZATION, ADMINISTRATION, AND SUPERVISION, (3) INTEGRATION OF GENERAL AND VOCATIONAL EDUCATION, AND (4) STRATEGIES FOR WORKING WITH MINORITY GROUPS. (AUTHOR/JS)

VT 014 711
HANDICAPPED PERSONS SEEKING WORK.

MINNESOTA STATE DEPT. OF MANPOWER SERVICES, ST. PAUL.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - OCT70 61P.

DESCRIPTORS - *HANDICAPPED; *JOB APPLICANTS; EMPLOYMENT SERVICES; *INDIVIDUAL CHARACTERISTICS; STATISTICAL DATA; TABLES (DATA)
IDENTIFIERS - *MINNESOTA

ABSTRACT - THIS REPORT PRESENTS SUMMARY INFORMATION ON ACTIVE AND INACTIVE APPLICANTS FOR EMPLOYMENT-RELATED ASSISTANCE FROM THE MINNESOTA DEPARTMENT OF MANPOWER SERVICES. APPLICANTS ARE LISTED BY VARIOUS INDIVIDUAL, FAMILY, AND EMPLOYMENT CHARACTERISTICS. CRITERIA FOR IDENTIFICATION OF A HANDICAPPED APPLICANT ARE INCLUDED. THE APPENDIX PRESENTS DATA INDIVIDUALLY FOR 19 SPECIFIC DISABILITY GROUPS. (BH)

VT 014 714
HANSON, ERWIN, AND OTHERS
CURRENT PRACTICES OBSERVED IN DESIGN AND DRAFTING OCCUPATIONS.

MARICOPA COUNTY JUNIOR COLL. DISTRICT, PHOENIX, ARIZ.
ARIZONA STATE DEPT. OF EDUCATION, PHOENIX. DIV. OF VOCATIONAL EDUCATION
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 71 107P.

DESCRIPTORS - *DRAFTING; *DESIGN; OCCUPATIONAL CLUSTERS; *OCCUPATIONAL INFORMATION; *PERSONAL POLICY; TRADE AND INDUSTRIAL EDUCATION; EMPLOYMENT PRACTICES; *OCCUPATIONAL SURVEYS
IDENTIFIERS - ARIZONA

ABSTRACT - TO IDENTIFY CURRENT INDUSTRIAL PRACTICES IN DRAFTING AND DESIGN OCCUPATIONS IN MARICOPA COUNTY, ARIZONA, SIXTEEN INDUSTRIAL AND GOVERNMENTAL ORGANIZATIONS WERE SURVEYED. OBSERVATION REPORTS AND BRIEF SUMMARIES ARE PROVIDED FOR EACH OF SEVEN OCCUPATIONAL CATEGORIES: (1) ELECTRO-MECHANICAL DESIGN AND DRAFTING, (2) MECHANICAL DESIGN AND DRAFTING, (3) CIVIL DRAFTING, (4) STRUCTURAL DRAFTING, (5) ARCHITECTURAL DRAFTING, (6) TECHNICAL ILLUSTRATION, AND (7) TOOL DESIGN. RECOMMENDATIONS ARE INCLUDED FOR IMPROVING EDUCATIONAL PROGRAMS. THIS DOCUMENT IS A REVISION OF VT 001 369 AVAILABLE IN ARM SPRING 1968. (BH)

VT 014 715 ED 062 419
JENKINS, JOHN D.
A "UNIVERSE MODEL" OF OCCUPATIONAL EDUCATION FOR PIKEVILLE, KENTUCKY, IN CONJUNCTION WITH THE PIKEVILLE MODEL CITIES PROGRAM. INTERIM REPORT.

EASTERN KENTUCKY UNIV., RICHMOND.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
OEC-0-70-4754
PUB DATE - 30OCT71 50P.

DESCRIPTORS - *PROGRAM EVALUATION; *CAREER EDUCATION; PROGRAM DEVELOPMENT; MODELS; RURAL AREAS; *CURRICULUM DEVELOPMENT; *VOCATIONAL COUNSELING; JOB PLACEMENT; *DEVELOPMENTAL PROGRAMS; INSTRUCTIONAL MATERIALS; EDUCATIONAL CHANGE; EDUCATIONAL INNOVATION
IDENTIFIERS - APPALACHIA; PIKEVILLE; KENTUCKY; EXEMPLARY PROJECT IN VOCATIONAL EDUCATION

ABSTRACT - PROVIDED IN THIS INTERIM REPORT IS A SUMMARY OF ACTIVITIES RELATING TO THE PIKEVILLE, KENTUCKY CAREER EDUCATION PROJECT. WITH SPECIFIC EMPHASIS PLACED ON CAREER EDUCATION FOR THE ELEMENTARY GRADES AND ON OCCUPATIONAL PLACEMENT FOR GRADES 7-12, THE REPORT PROVIDES INFORMATION ON: (1) GOALS AND OBJECTIVES, (2) PROJECT DESIGN AND PROCEDURES, (3) RESULTS AND ACCOMPLISHMENTS, (4) EVALUATION, AND (5) CONCLUSIONS, IMPLICATIONS, AND RECOMMENDATIONS. ACCOMPLISHMENTS AS PERCEIVED BY THE PROJECT STAFF OCCURRED IN THE FOLLOWING AREAS: (1) INSTALLATION OF PROGRAM IN THE ELEMENTARY SCHOOL, (2) EXAMINATION OF SPECIAL EDUCATION PROGRAMS, (3) ESTABLISHMENT OF JOB PLACEMENT SERVICE, AND (4) ATTITUDE CHANGE OF SCHOOL PERSONNEL. AN OUTSIDE EVALUATION TEAM NOTED THAT THE TEACHERS AND PROJECT STAFF HAVE PRODUCED A GREAT DEAL OF USEFUL INSTRUCTIONAL MATERIALS AND THAT CONSIDERABLE PROGRESS HAS BEEN MADE TOWARD ACHIEVING STATED GOALS AND OBJECTIVES. (JS)

VT 014 720
A REPORT ON VOCATIONAL-TECHNICAL AND ADULT EDUCATION IN NEW MEXICO. EVERY YOUNG PERSON AND ADULT SHOULD BE PROVIDED THE OPPORTUNITY TO ACQUIRE TRAINING FOR A CAREER.

NEW MEXICO STATE DEPT. OF EDUCATION, SANTA FE. DIV. OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION.;NEW MEXICO OCCUPATIONAL RESEARCH AND DEVELOPMENT COORDINATING UNIT, SANTA FE.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - DEC71 15P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *EDUCATIONAL OBJECTIVES; *PROGRAM COSTS; TEACHER EDUCATION; TEACHER SUPPLY AND DEMAND; AREA VOCATIONAL SCHOOLS; RESEARCH COORDINATING UNITS; *ADULT EDUCATION; SKILL CENTERS; *STATE PROGRAMS

IDENTIFIERS - *NEW MEXICO

ABSTRACT - THIS REPORT DESCRIBES THE PRESENT STATUS OF VOCATIONAL AND ADULT EDUCATION IN NEW MEXICO. PROGRAM OBJECTIVES AND COSTS ARE SUMMARIZED, INCLUDING FUNDING OF AREA VOCATIONAL SCHOOLS AND FOUR CORNERS GRANTS. ALSO DISCUSSED ARE SKILL CENTERS, PURPOSE AND ACTIVITIES OF THE RESEARCH COORDINATING UNIT, AND VOCATIONAL PROGRAMS COVERING SECONDARY AND POSTSECONDARY SCHOOLS, ADULT EDUCATION, SPECIAL NEEDS, AND WORK-STUDY. (BH)

VT 014 722
AN EVALUATION OF VOCATIONAL-TECHNICAL EDUCATION IN PENNSYLVANIA.

AMERICAN VOCATIONAL RESEARCH CORP., WASHINGTON, D.C.
PENNSYLVANIA STATE ADVISORY COUNCIL FOR VOCATIONAL EDUCATION, HARRISBURG
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - NOV70 121P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PROGRAM EVALUATION; *PROGRAM EFFECTIVENESS; AREA VOCATIONAL SCHOOLS; ENROLLMENT TRENDS; *STATEWIDE PLANNING; EDUCATIONAL PLANNING; DISADVANTAGED GROUPS; VOCATIONAL FOLLOWUP
IDENTIFIERS - *PENNSYLVANIA

ABSTRACT - VOCATIONAL PROGRAM ACHIEVEMENTS AND UNMET NEEDS AT THE SECONDARY AND POSTSECONDARY LEVEL IN PENNSYLVANIA ARE CRITICALLY ANALYZED. THE REPORT DISCUSSES TRENDS IN ENROLLMENT, AREA VOCATIONAL SCHOOLS, UTILIZATION OF TRAINING STATIONS, AND EMPLOYMENT OPPORTUNITIES. THE SUCCESS OF VOCATIONAL PROGRAMS IN MEETING LABOR MARKET NEEDS IS EVALUATED. SPECIAL ATTENTION IS GIVEN TO IDENTIFICATION OF THE DISADVANTAGED AND THEIR NEEDS. SPECIFIC GOALS ARE IDENTIFIED AND RECOMMENDATIONS MADE TO IMPROVE THE PROGRAMS AND INCREASE THE NUMBER OF STUDENTS SERVED. (BH)

VT 014 724
KEENE, RICHARD
EVALUATION OF PROJECT SUCCESS STUDENT UPWARD CHALLENGES IN COMPREHENSIVE EXEMPLARY SECONDARY SCHOOLS, SCHOOL YEAR 1970-71 AND APPENDICES. FINAL REPORT.

UTAH RESEARCH COORDINATING UNIT FOR VOCATIONAL AND TECHNICAL EDUCATION, SALT LAKE CITY.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
OEG-4-7-063046-1612
PUB DATE - JUL71 91P.

DESCRIPTORS - *EXPERIMENTAL PROGRAMS; *VOCATIONAL EDUCATION; *PROGRAM EVALUATION; *STUDENT ENROLLMENT; CURRICULUM DESIGN; *SECONDARY GRADES; INSTRUCTIONAL INNOVATION
IDENTIFIERS - *PROJECT SUCCESS; UTAH

ABSTRACT - THIS 3-YEAR PROJECT WAS CONDUCTED TO PROVIDE STUDENTS IN THREE UTAH HIGH SCHOOLS WITH THE OPPORTUNITY TO MATCH ABILITIES, INTERESTS, AND VALUES WITH THE REQUIREMENTS FOR CURRENT AND FUTURE JOB OPPORTUNITIES. THIS REPORT EVALUATES THE CURRICULAR AND INSTRUCTIONAL LEVEL OBJECTIVES OF THE PROJECT AND THE EXTENT TO WHICH THOSE OBJECTIVES WERE MET. ENROLLMENT TRENDS IN VOCATIONAL COURSES IN THE THREE PARTICIPATING SCHOOLS ARE IDENTIFIED. THE REPORT CONCLUDES THAT VOCATIONAL PROGRAMS IN PROJECT SUCCESS SCHOOLS HAVE NOT DEMONSTRATED SUPERIORITY OVER OTHER PROGRAMS IN THE STATE. THE APPENDIXES, WHICH ARE INCLUDED UNDER SEPARATE COVER, PROVIDE A MORE DETAILED ANALYSIS OF THE DATA. (BH)

VT 014 726
SIZEMORE, PAUL L.
THE DEVELOPMENT AND DEMONSTRATION OF A FUNCTIONAL SYSTEM OF OCCUPATIONAL EDUCATION IN WYOMING PUBLIC EDUCATION, K-14. INTERIM REPORT.

WYOMING STATE DEPT. OF EDUCATION, CHEYENNE. DIV. OF INSTRUCTIONAL SERVICES.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
OEC-71-0579(361)
PUB DATE - NOV71 45P.

DESCRIPTORS - *DEVELOPMENTAL PROGRAMS; *MODELS; *CAREER EDUCATION; STATE PROGRAMS; TEACHER ATTITUDES; PROGRAM EVALUATION; *PROGRAM DEVELOPMENT; *EDUCATIONAL PROGRAMS; EDUCATIONAL IMPROVEMENT; PILOT PROJECTS; PRIMARY GRADES; INTERMEDIATE GRADES; SECONDARY GRADES; POST SECONDARY EDUCATION
IDENTIFIERS - WYOMING

ABSTRACT - THIS PILOT PROJECT PROVIDES AN OCCUPATIONAL EDUCATION PROGRAM MODEL TO PROVIDE ACCESS TO COMPREHENSIVE QUALITY EDUCATION TO ALL PERSONS INTERACTING WITH THE K-14 CURRICULUM IN WYOMING, OR, WITH MINOR MODIFICATION, IN ANY AREA OF THE UNITED STATES. THE FOUR PHASES OF THE PROJECT INCLUDE: (1) DEVELOPMENT OF MATERIALS AND PROCEDURES, (2) WORKSHOPS TO CHANGE TEACHER ATTITUDES AND PROVIDE THE NECESSARY TOOLS FOR IMPLEMENTATION, (3) ESTABLISHMENT OF A FUNCTIONAL MODEL TO SERVE AS A LABORATORY FOR EXPERIMENTAL USE OF THE MATERIALS AND PROCEDURES, AND (4) EVALUATION AND FURTHER FUNDING BASED ON THE DEMONSTRATION OF THE MODEL. THE PROJECT HAS BEEN WELL PLANNED AND IMPLEMENTED AND IS MEETING ITS TIME SCHEDULE. TEACHER AND ADMINISTRATOR ATTITUDES HAVE BEEN HIGHLY POSITIVE. IT IS RECOMMENDED THAT EFFORTS TO IMPLEMENT THE WORK PHASE BE INCREASED. THE NEED FOR COORDINATION OF THE TOTAL PROJECT IS STRESSED. (BH)

VT 014 727
MCGEE, RATHA D.
DILENOWISCO FOUR I'S PROJECT. INTERIM REPORT.

DILENOWISCO EDUCATIONAL COOPERATIVE, WISE, VA.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
OEC-0-70-4753(361)
PUB DATE - 31JUL71 69P.

DESCRIPTORS - *DEVELOPMENTAL PROGRAMS; *VOCATIONAL COUNSELING; OCCUPATIONAL INFORMATION; *POTENTIAL DROPOUTS; *DROPOUT PREVENTION; *TRADE AND INDUSTRIAL EDUCATION; HIGH SCHOOLS; PROGRAM EVALUATION; VOCATIONAL SCHOOLS; OCCUPATIONAL GUIDANCE; WORK EXPERIENCE PROGRAMS

ABSTRACT - TO AID POTENTIAL DROPOUTS IN BECOMING PRODUCTIVE MEMBERS OF SOCIETY, THIS PROGRAM PROVIDED VOCATIONAL COUNSELING, INCLUDING A BROAD RANGE OF OCCUPATIONAL INFORMATION, AND THE OPPORTUNITY TO BECOME INVOLVED IN ACTUAL WORK AND LEARNING EXPERIENCES. THE STUDENTS SPENT HALF OF EACH DAY LEARNING THE TRADE AREAS, WITH THE REMAINING TIME DEVOTED TO ACADEMIC EDUCATION EITHER AT THE TECHNICAL SCHOOL OR IN THEIR LOCAL SCHOOLS. THE STUDENTS WHO RECEIVED ALL COURSES AT THE TECHNICAL SCHOOL RECEIVED GENERALLY HIGHER EVALUATION SCORES THAN THOSE WHO RECEIVED ACADEMIC EDUCATION AT THEIR LOCAL SCHOOLS. THE PROGRAM SUCCEEDED IN ITS MAJOR OBJECTIVES, ALTHOUGH LOCAL SCHOOLS ARE NOT YET WILLING TO ACCEPT A POOR STUDENT WHO DEMONSTRATES ANY SELF-ESTEEM. (BH)

VT 014 728 ED 063 455
CUTRELL, CALVIN J., AND OTHERS
MODEL CURRICULA FOR VOCATIONAL AND TECHNICAL TEACHER EDUCATION: REPORT NO. III. PERFORMANCE REQUIREMENTS FOR TEACHER-COORDINATORS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
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R&D-SER-66 BR-7-0158
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DESCRIPTORS - *COOPERATIVE EDUCATION; *INSTRUCTOR COORDINATORS; SECONDARY EDUCATION; *CURRICULUM DEVELOPMENT; CORE CURRICULUM; *JOB ANALYSIS; TEACHER QUALIFICATIONS; CURRICULUM DESIGN; PERFORMANCE CRITERIA; PERFORMANCE SPECIFICATIONS; PERFORMANCE FACTORS

ABSTRACT - BASED ON INTROSPECTION AND INTERVIEW TECHNIQUES OF OCCUPATIONAL ANALYSIS, PEDAGOGICAL PERFORMANCE REQUIREMENTS WERE IDENTIFIED FOR TEACHER-COORDINATORS OF COOPERATIVE EDUCATION PROGRAMS. ANOTHER SPECIFIC OBJECTIVE OF THIS PHASE OF THE PROJECT "MODEL CURRICULA FOR VOCATIONAL AND TECHNICAL TEACHER EDUCATION" WAS TO DETERMINE WHICH PERFORMANCE ELEMENTS WERE COMMON TO A MAJORITY OF THE SIX PROGRAMS (OFF-FARM AGRICULTURAL, DISTRIBUTIVE, WAGE-EARNING HOME ECONOMICS, OFFICE OCCUPATIONS, SPECIAL NEEDS, AND TRADE AND INDUSTRIAL EDUCATION), AND WHICH WERE UNIQUE TO ONE OR A FEW OF THE PROGRAMS. THE FINDINGS LED TO THE CONCLUSION THAT PERFORMANCE REQUIREMENTS WERE VERY SIMILAR FOR TEACHER-COORDINATORS OF ALL SIX SECONDARY-LEVEL VOCATIONAL COOPERATIVE EDUCATION PROGRAMS. RECOMMENDATIONS GENERATED BY THE STUDY WERE: (1) CORE OFFERINGS SHOULD BE CONSIDERED IN DEVELOPING MODEL CURRICULA FOR THE PREPARATION OF TEACHER-COORDINATORS OF COOPERATIVE EDUCATION, AND (2) SEVERAL RELATED AND SUPPLEMENTAL RESEARCH AND DEVELOPMENT ACTIVITIES SHOULD BE COMPLETED IN THE PROJECT SERIES. (AUTHOR/JS)

VT 014 744
GADDIS, G. WARREN
UTAH PROJECT "FOLLOW-UP." INTERIM REPORT.

UTAH STATE BOARD OF EDUCATION, SALT LAKE CITY.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH
MF AVAILABLE IN VT-ERIC SET.
OEG-4-7-06304601612
PUB DATE - OCT71 83P.

DESCRIPTORS - *VOCATIONAL FOLLOWUP; *GRADUATE SURVEYS; *POST SECONDARY EDUCATION; HIGH SCHOOL GRADES; *COST EFFECTIVENESS; OCCUPATIONAL CHOICE; *PROGRAM EVALUATION; PROGRAM COSTS
IDENTIFIERS - *UTAH

ABSTRACT - A 5-YEAR FOLLOWUP OF SECONDARY AND POSTSECONDARY VOCATIONAL STUDENTS IN UTAH WAS CONDUCTED TO: (1) PROVIDE INFORMATION ON STUDENTS WHO GO DIRECTLY TO WORK AND THOSE WHO ENTER NON-BACCALAUREATE, VOCATIONAL AND TECHNICAL POSTSECONDARY COURSES, AND (2) REPORT THE DATA FOR COST-EFFECTIVENESS EVALUATION OF THE PROGRAMS. DATA WERE COLLECTED BY MEANS OF A STUDENT EXIT-INTERVIEW FORM, WHICH WAS COMPLETED WHEN THE STUDENT FINISHED A COURSE, AND A MAILED QUESTIONNAIRE. RESULTS REVEALED THAT: (1) SECONDARY ENROLLMENTS FLUCTUATED GREATLY IN INDIVIDUAL DISTRICTS, (2) ONLY SMALL PERCENTAGES OF FORMER SECONDARY STUDENTS ARE CONTINUING IN TRAINING OR WORK AT NON-PROFESSIONAL LEVELS IMMEDIATELY FOLLOWING HIGH SCHOOL, BUT THE RATIOS INCREASE SOMEWHAT THREE YEARS AFTER LEAVING HIGH SCHOOL, (3) COMPARED TO SECONDARY, MORE POSTSECONDARY STUDENTS TEND TO WORK IN THE OCCUPATIONAL AREA IN WHICH THEY TRAINED, (4) A DISPROPORTIONATE NUMBER OF STUDENTS ARE ENTERING BACCALAUREATE PROGRAMS THEIR FIRST YEAR AFTER HIGH SCHOOL AND NOT CONTINUING IN SUCH PROGRAMS DURING THE SECOND AND THIRD YEARS, AND (5) PROGRAM COSTS ARE HIGHLY VARIABLE WITHOUT APPARENT REASON. THE FOLLOWUP INSTRUCTION AND CODE BOOK, A LISTING OF SPECIAL PROGRAM CODES, AND OTHER MATERIALS ARE APPENDED. (SB)

VT 014 746 ED 063 456
PFAHL, ALVIN KENNETH
A STUDY OF ATTITUDE AND TEACHING PERFORMANCE OF DEGREE AND NON-DEGREE TEACHERS IN INDUSTRIAL EDUCATION.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (MF $4.00; XEROGRAPHY $10.00)
PUB DATE - JUN71 96P.ED.D. DISSERTATION, OREGON STATE UNIVERSITY

DESCRIPTORS - *TEACHER EVALUATION; *TEACHER ATTITUDES; PROFESSIONAL EDUCATION; ATTITUDE TESTS; *PERFORMANCE FACTORS; *INDUSTRIAL EDUCATION; COMPARATIVE ANALYSIS; STATISTICAL ANALYSIS; DOCTORAL THESES; *EDUCATIONAL STATUS COMPARISON; TEACHING SKILLS; DEGREES (TITLES); TEACHER EDUCATION

ABSTRACT - TO DETERMINE WHETHER TEACHERS WITH DIFFERING AMOUNTS OF FORMAL EDUCATION HAVE VARYING ATTITUDES TOWARD TEACHING AND WHETHER THIS AFFECTS THEIR TEACHING PERFORMANCE, INSTRUCTION OF STUDENTS TAUGHT BY NON-DEGREE PERSONS WAS COMPARED WITH INSTRUCTION BY TEACHERS WITH DEGREES. QUESTIONNAIRES WERE

COMPLETED BY 149 INDUSTRIAL EDUCATION INSTRUCTORS IN OREGON'S COMMUNITY COLLEGES, SECONDARY SCHOOLS, AND SKILL CENTERS AND BY STUDENTS IN THE INSTRUCTORS' CLASSES. THE POPULATION OF INSTRUCTORS INCLUDED THOSE TEACHERS HAVING COMPLETED 25 OR LESS QUARTER HOURS OF PROFESSIONAL PREPARATION, THOSE WITH 25 OR MORE HOURS BUT LESS THAN A BACCALAUREATE DEGREE, AND THOSE WITH DEGREES. EACH INSTRUCTOR COMPLETED THE VOCATIONAL INDUSTRIAL TEACHER ATTITUDE SCALE. DATA WERE ANALYZED USING THE ANALYSIS OF VARIANCE AND THE PEARSON-PRODUCT MOMENT CORRELATION. IT WAS FOUND THAT: (1) THERE WAS NO SIGNIFICANT DIFFERENCE IN ATTITUDE, (2) NON-DEGREE TEACHERS RECEIVED A BETTER RATING BY STUDENTS THAN DID TEACHERS WITH A DEGREE, AND (3) INSTRUCTORS WITH MORE THAN 24 HOURS OF PREPARATION BUT LESS THAN A BACCALAUREATE HAD A HIGHER CORRELATION OF ATTITUDES TOWARD TEACHING THAN THE OTHER GROUPS. (GEB)

VT 014 758 ED 062 421
CALDWELL, H. LYNN
CENTRAL AREA SCHOOLS OCCUPATIONAL DEVELOPMENT PROGRAM. INTERIM REPORT.

SEATTLE PUBLIC SCHOOLS, WASH.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
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OEG-0-71-1171(361)
PUB DATE - DEC71 394P.

DESCRIPTORS - *PROGRAM DEVELOPMENT; PROGRAM EVALUATION; VOCATIONAL EDUCATION; PROGRAM PLANNING; *DEVELOPMENTAL PROGRAMS; *CAREER EDUCATION; CAREER PLANNING; *CURRICULUM DEVELOPMENT; STUDENT NEEDS; RELEVANCE (EDUCATION); INSERVICE EDUCATION; *VOCATIONAL DEVELOPMENT; OCCUPATIONS
IDENTIFIERS - SEATTLE PUBLIC SCHOOLS; EXEMPLARY PROJECT IN VOCATIONAL EDUCATION

ABSTRACT - THIS STUDY REPORTS THE FIRST YEAR OF AN EXEMPLARY PROGRAM AT GARFIELD HIGH SCHOOL, SEATTLE, WHERE A PROGRAM OF OCCUPATIONAL SKILLS WAS INSTITUTED AS A REGULAR PART OF THE COMPREHENSIVE SCHOOL CURRICULUM. FIRST YEAR OBJECTIVES INCLUDED EFFORTS TO: (1) PLAN AND DEVELOP LIMITED OPERATION OF VOCATIONAL-TECHNICAL PROGRAMS, (2) ESTABLISH TECHNICAL ADVISORY GROUPS IN THE SKILL AREAS, (3) INDIVIDUALIZE THE CURRICULUM, (4) PROVIDE INSERVICE TRAINING FOR STAFF, AND (5) ENROLL ONE-FOURTH OF THE STUDENT BODY OR 250 STUDENTS IN AN OCCUPATIONAL DEVELOPMENT PROGRAM. MAJOR ACCOMPLISHMENTS OF THESE EFFORTS INCLUDED: (1) MORE THAN 130 PERSONS WERE INVOLVED IN THE INITIAL PLANNING OF THE PROGRAM, (2) BY SEPTEMBER 1970, 14 COURSES HAD BEEN INITIATED AND SOME 300 STUDENTS ENROLLED, AND (3) STAFF DEVELOPMENT WAS FURTHERED THROUGH TWO WORKSHOPS IN 1970-1971 FOR ALL PROGRAM STAFF. A MAJOR RECOMMENDATION OF THE REPORT IS THAT THE MIDDLE SCHOOL AREA OF CAREER ORIENTATION AND EDUCATION SHOULD BE FULLY DEVELOPED DURING THE SECOND YEAR PROGRAM. (JS)

VT 014 763 ED 063 457
GILL, ROY CLAIRE
THE RELATIVE IMPORTANCE OF SPECIFIC INDUSTRIAL ARTS OBJECTIVES FOR AVERAGE AND RETARDED STUDENTS.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (MF $4.00; XEROGRAPHY $10.00)
PUB DATE - FEB72 227P.ED.D. DISSERTATION, ARIZONA STATE UNIVERSITY

DESCRIPTORS - *INDUSTRIAL ARTS TEACHERS; *SPECIAL EDUCATION TEACHERS; *TEACHER ATTITUDES; *EDUCATIONAL OBJECTIVES; RETARDED CHILDREN; MENTALLY HANDICAPPED; AVERAGE STUDENTS; CORRELATION; STATISTICAL ANALYSIS; DOCTORAL THESES; COMPARATIVE ANALYSIS

ABSTRACT - THIS STUDY INVESTIGATED THE EMPHASIS PLACED ON INDUSTRIAL ARTS OBJECTIVES FOR AVERAGE STUDENTS AND FOR RETARDED STUDENTS, THE RELATIONSHIP BETWEEN CERTAIN FACTORS IN SELECTING THE OBJECTIVES FOR RETARDED STUDENTS, AND THE DIFFERENCE IN EMPHASIS BY INDUSTRIAL ARTS TEACHERS AND SPECIAL EDUCATION TEACHERS ON OBJECTIVES FOR THE MENTALLY RETARDED STUDENTS. AFTER TEN MAJOR OBJECTIVES WERE IDENTIFIED, TWO QUESTIONNAIRES WERE SENT TO ALL ARIZONA PUBLIC HIGH SCHOOL INDUSTRIAL ARTS AND SPECIAL EDUCATION TEACHERS. DATA WERE ANALYZED WITH DESCRIPTIVE AND INFERENTIAL STATISTICS AND SPEARMAN'S RANK-DIFFERENCE CORRELATION OF COEFFICENT WAS USED TO TEST THE 12 NULL HYPOTHESES. IT WAS FOUND THAT MOST OF THE INDUSTRIAL ARTS TEACHERS RANKED THE OBJECTIVES FOR THE RETARDED STUDENT IN A DIFFERENT ORDER THAN FOR THE AVERAGE STUDENT. INDUSTRIAL ARTS TEACHER'S AND SPECIAL EDUCATION TEACHERS' RANK ORDER FOR THE OBJECTIVES FOR THE MENTALLY RETARDED WERE SIMILAR. IT WAS CONCLUDED THAT THE TEACHERS' ATTITUDES REGARDING THE IMPORTANCE OF INDUSTRIAL ARTS IN THE EDUCATION OF THE MENTALLY RETARDED APPEARED TO BE SIGNIFICANT IN THE SELECTION OF OBJECTIVES FOR THE RETARDED. (GEB)

VT 014 764 ED 062 422
LEE, JASPER S.
LEVELS AND SIMILARITIES OF INSTRUCTION IN SELECTED CONTENT AREAS OF VOCATIONAL EDUCATION.

MISSISSIPPI RESEARCH COORDINATING UNIT FOR VOCATIONAL-TECHNICAL EDUCATION, STATE COLLEGE.;MISSISSIPPI STATE DEPT. OF EDUCATION, JACKSON. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
EDRS PRICE MF-$0.65 HC-$3.29.
REP-8000-RES-SER-1
PUB DATE - JUN71 79P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *COURSE CONTENT; *INTERDISCIPLINARY APPROACH; CURRICULUM DEVELOPMENT; *CURRICULUM PLANNING; SECONDARY EDUCATION; PROGRAM DEVELOPMENT; SKILL DEVELOPMENT; INSTRUCTIONAL PROGRAMS; *COMPLEXITY LEVEL
IDENTIFIERS - *MISSISSIPPI

ABSTRACT - TO AID IN THE SUCCESSFUL INTERDISCIPLINARY TEAM PLANNING OF VOCATIONAL EDUCATION, THIS STUDY SOUGHT TO DETERMINE: (1) WHICH OF CERTAIN SELECTED SKILLS IN AGRICULTURAL, DISTRIBUTIVE, HOME ECONOMICS, OFFICE, AND TRADE AND INDUSTRIAL OCCUPATIONS ARE BEING TAUGHT AT THE SECONDARY LEVEL, AND

(2) THE SIMILARITIES IN SELECTED INSTRUCTIONAL CONTENT IN THE VARIOUS VOCATIONAL EDUCATION COURSES IN THE SECONDARY SCHOOLS OF MISSISSIPPI. DATA PERTAINING TO THE SKILLS TAUGHT WERE OBTAINED FROM 278 HIGH SCHOOL VOCATIONAL EDUCATION TEACHERS. ANALYSIS OF THE DATA REVEALED LITTLE SIMILARITY OF INSTRUCTION AMONG THE VOCATIONAL EDUCATION AREAS FOR THE SKILLS STUDIED. HOWEVER, 15 OF THE SKILLS WERE TAUGHT AT SIMILAR LEVELS BY TEACHERS OF TWO, THREE, OR FOUR OF THE VOCATIONAL AREAS. THE STUDY FURTHER NOTES THAT THE SMALL NUMBER OF SIMILARITIES OF INSTRUCTION TENDED TO SUPPORT THE ESTABLISHMENT OF COMPREHENSIVE VOCATIONAL EDUCATION PROGRAMS IN LOCAL ATTENDANCE CENTERS. (JS)

VT 014 765
APPRAISING THE VOCATIONAL AGRICULTURE PROGRAM: TAXONOMY OF AGRICULTURAL EDUCATION.

OHIO STATE UNIV., COLUMBUS. DEPT. OF AGRICULTURAL EDUCATION.;OHIO STATE DEPT. OF EDUCATION, COLUMBUS. VOCATIONAL AGRICULTURE SERVICE.
MF AVAILABLE IN VT-ERIC SET.
AGDEX-.10/33
DEPARTMENT OF AGRICULTURAL EDUCATION, THE OHIO STATE UNIVERSITY, 2120 FYFFE ROAD, COLUMBUS, OHIO 43210 (SINGLE COPY FREE; ADDITIONAL COPIES-$.50 EA.)
PUB DATE - ND 17P.

DESCRIPTORS - *QUESTIONNAIRES; *PROGRAM EVALUATION; *MEASUREMENT INSTRUMENTS; *VOCATIONAL AGRICULTURE; *TAXONOMY; RESEARCH TOOLS; EDUCATIONAL RESEARCH

ABSTRACT - IN ADDITION TO A BRIEF INTRODUCTION ON SELF-EVALUATION, THIS DOCUMENT PROVIDES A 10-PAGE INSTRUMENT USEFUL IN LOCAL PROGRAM EVALUATION AND A DESIRABLE FOLLOW-UP AND SUPPLEMENT FOR THE PROGRAM APPRAISAL REVIEW WHICH IS A PART OF THE OHIO EVALUATION PROGRAM. MAJOR SECTIONS OF THE QUESTIONNAIRE ARE DEVOTED TO: (1) GENERAL INFORMATION, (2) SCHOOL RELATIONSHIPS, (3) PLANNING OF THE VOCATIONAL AGRICULTURE PROGRAM, (4) TEACHING PROCEDURES, (5) OCCUPATIONAL EXPERIENCE, (6) ADVISING THE FFA, (7) AGRICULTURAL MECHANICS, (8) YOUNG FARMER PROGRAM, (9) ADULT FARMER PROGRAM, (10) PHYSICAL FACILITIES, (11) PUBLIC INFORMATION, AND (12) SUMMARY OF EVALUATION. SUGGESTIONS ON THE USE OF THE INSTRUMENT ARE INCLUDED. (JS)

VT 014 767 ED 061 423
EGGLAND, STEVEN A.
AN ANALYSIS OF STUDENT-TEACHER INTERACTION IN DISTRIBUTIVE EDUCATION CLASSROOMS.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P. O. BOX 1964, ANN ARBOR, MICHIGAN 48106 (ORDER NO. 72-2627, MF $4.00; XEROGRAPHY $10.00)
PUB DATE - 71 266P.PH.D. DISSERTATION, WISCONSIN UNIVERSITY

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; DOCTORAL THESES; *INTERACTION PROCESS ANALYSIS; INTERACTION; *STUDENTS; *INSTRUCTOR COORDINATORS; SECONDARY EDUCATION; TEACHER CHARACTERISTICS; *VERBAL COMMUNICATION

ABSTRACT - USING DATA COLLECTED FOR 55 WISCONSIN SECONDARY SCHOOL DISTRIBUTIVE EDUCATION (DE) PROGRAMS, THIS STUDY SOUGHT TO: (1) DESCRIBE THE NATURE OF THE STUDENT-TEACHER INTERACTION IN DE CLASSES IN A WAY THAT WILL BE HELPFUL TO FUTURE INVESTIGATORS, (2) COMPARE THE INTERACTION PATTERNS FOR WISCONSIN HIGH SCHOOL DE CLASSES WITH ESTABLISHED NORMS FOR OTHER TYPES OF CLASSES, AND (3) COMPARE THE INTERACTION PATTERNS OF DE CLASSES AND TEACHER-COORDINATORS WHO HAVE SELECTED CHARACTERISTICS. DATA FOR THE STUDY INCLUDED A SAMPLE OF VERBAL STUDENT-TEACHER INTERACTION FROM THE DISTRIBUTIVE EDUCATION CLASSES AS WELL AS PERSONAL AND PROFESSIONAL DATA REGARDING THE TEACHER-COORDINATOR AND THE CLASSES. BASED UPON THE FINDINGS OF THE STUDY SEVERAL CONCLUSIONS WERE REACHED, INCLUDING: (1) STUDENT-TEACHER INTERACTION IN DE CLASSES IS DIFFERENT IN SOME RESPECTS THAN IT IS IN OTHER CLASSES, (2) DE COORDINATORS WHO ARE 35 OR OVER TEND TO TALK MORE AND THEIR STUDENTS TEND TO TALK LESS THAN THOSE COORDINATORS WHO ARE UNDER 35 YEARS OF AGE AND THEIR STUDENTS, AND (3) THERE IS NO SIGNIFICANT EVIDENCE IN THIS STUDY TO SHOW THAT MALE AND FEMALE TEACHER-COORDINATORS OR THEIR STUDENTS ARE DIFFERENT IN ANY WAY WHEN COMPARED USING THE INTERACTION VARIABLE DATA. (JS)

VT 014 770
GRIFFITH, HENRY VIETH
FORMULATION OF BEHAVIORAL OBJECTIVES FOR TRAINING IN SELECTED ORNAMENTAL HORTICULTURE JOBS.

OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER. DIV. OF RESEARCH, PLANNING, AND EVALUATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - SEP71 79P.CONDENSED ED.D. DISSERTATION, OKLAHOMA STATE UNIVERSITY

DESCRIPTORS - *ORNAMENTAL HORTICULTURE; *AGRICULTURAL EDUCATION; *BEHAVIORAL OBJECTIVES; *POST SECONDARY EDUCATION; JOB SKILLS; EMPLOYMENT QUALIFICATIONS; *TASK ANALYSIS; DOCTORAL THESES

ABSTRACT - TO FORMULATE BEHAVIORAL OBJECTIVES WHICH BEST DESCRIBE DESIRED OUT COMES FOR A POST-SECONDARY ORNAMENTAL HORTICULTURE CURRICULUM AND DEVELOP VOCATIONAL SKILLS TO BRING STUDENTS UP TO A JOB PROFICIENCY LEVEL FOR OCCUPATIONS IN NURSERY, GARDEN CENTERS, AND LANDSCAPING FIRMS, TASK LISTS COMPOSED OF JOB COMPETENCIES WERE PREPARED AND SUBMITTED TO 60 FIRMS FOR VALIDATION. THE 90 COMPETENCY STATEMENTS VALIDATED BY INDUSTRY WERE THEN UTILIZED IN CONSTRUCTING 94 BEHAVIORAL OBJECTIVES WHICH CONSISTED OF: (1) A TITLE AND CODE, (2) COMPETENCY STATEMENT, (3) BEHAVIOR STATEMENT, (4) TEST CONDITIONS, AND (5) PERFORMANCE REQUIREMENTS. CONCLUSIONS RESULTING FROM THIS STUDY INCLUDE: (1) TASK ANALYSIS WAS A USEFUL TOOL FOR ISOLATING COMPETENCY DATA, (2) AN ORNAMENTAL HORTICULTURE CURRICULUM PARALLELING THE COMPETENCIES FOUND IN JOBS SHOULD BE DIVIDED INTO THE SEVEN MAJOR ORGANIZING AREAS OF PLANT PRODUCTION, LANDSCAPE MAINTENANCE, SALES, MANAGEMENT, RECORDKEEPING, EQUIPMENT OPERATION, AND EQUIPMENT MAINTENANCE, (3) THE

CLUSTER TRAINING POTENTIAL OF A JOB COMPETENCY WAS REVEALED THROUGH THE CONCURRENCE SURVEY WITH THE INDUSTRY, AND (4) BEHAVIORAL OBJECTIVES FOR ORNAMENTAL HORTICULTURE PROGRAMS CAN BE WRITTEN WITH CONSIDERABLE EASE DIRECTLY FROM JOB COMPETENCY STATEMENTS. (SB)

VT 014 785 ED 061 424
THOMAS, HOLLIE B., AND OTHERS
EDUCATIONAL PROGRAM DEVELOPMENT FOR THE RURAL DISADVANTAGED. RESEARCH REPORT.

ILLINOIS UNIV., URBANA. DIV. OF AGRICULTURAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
OEG-09-585041-0773(085)
PUB DATE - JUL70 61P.

DESCRIPTORS - *RURAL AREAS; *DISADVANTAGED GROUPS; PROGRAM DEVELOPMENT; *DEVELOPMENTAL PROGRAMS; *PROGRAM EVALUATION; *VOCATIONAL EDUCATION; CAREER CHOICE; ATTITUDES; FAMILY ENVIRONMENT; FAMILY INCOME; FAMILY MANAGEMENT; SOCIAL ENVIRONMENT; PARENTAL ASPIRATION; ASPIRATION; RURAL FAMILY; RURAL YOUTH
IDENTIFIERS - *PROJECT REDY

ABSTRACT - AS PART OF A FAR-REACHING RESEARCH PROJECT ON EDUCATIONAL NEEDS OF THE RURAL DISADVANTAGED, THIS PHASE OF THE RURAL EDUCATION DISADVANTAGED YOUTH PROJECT (PROJECT REDY) DEALT WITH THE DEVELOPMENT AND EVALUATION OF A VOCATIONALLY-ORIENTED FAMILY-CENTERED EDUCATIONAL PROGRAM. THE MODEL PROGRAM, WHICH WAS FIELD-TESTED AT A SINGLE SITE, FOCUSED UPON: (1) YOUTH AND THEIR CAREER CHOICES, (2) FAMILY FINANCIAL MANAGEMENT, AND (3) IMPROVEMENT OF FAMILY INCOME. THE RESEARCH DESIGN EMPLOYED WAS A PRE- AND POSTTEST CONTROL GROUP DESIGN WITH TWO CONTROL GROUPS. INFORMATION WAS GATHERED BY MEANS OF STANDARDIZED INSTRUMENTS TESTED IN A PILOT STUDY EARLIER IN PROJECT REDY, A FAMILY DATA RECORD, A SCHOOL DATA RECORD FORM, AND INTERVIEW SCHEDULES. CONCLUSIONS REGARDING THE SAMPLE WERE STATED IN TERMS OF: (1) FAMILY RESIDENCE, (2) FARM BUSINESS, (3) FINANCIAL ASSISTANCE, (4) RACE AND NATIONALITY, AND (5) GEOGRAPHIC MOBILITY. CONCLUSIONS CONCERNING THE PROGRAM EVALUATION COVER SUCH POINTS AS: (1) COMMUNITY VARIABLES, (2) MORALE VARIABLES, (3) SOCIAL CLASS, (4) DEPRIVATION, (5) LEISURE TIME ACTIVITIES, AND (6) PARENTAL DESIRES FOR THEIR CHILDREN. RELATED DOCUMENTS ARE AVAILABLE AS ED 041 663, AND VT 014 786 IN THIS ISSUE. (JS)

VT 014 786 ED 061 425
THOMAS, HOLLIE B., AND OTHERS
EVALUATION OF AN EDUCATIONAL PROGRAM FOR THE RURAL DISADVANTAGED. RESEARCH REPORT.

ILLINOIS UNIV., URBANA. DIV. OF AGRICULTURAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
OEG-09-585041-0773(085)
PUB DATE - JUL70 126P.

DESCRIPTORS - *DISADVANTAGED GROUPS; *RURAL AREAS; *MODELS; *PROGRAM EVALUATION; ENVIRONMENTAL RESEARCH; PARENT ATTITUDES; STUDENT ATTITUDES; FAMILY ATTITUDES; *CAREER CHOICE; FAMILY ENVIRONMENT; SOCIOECONOMIC BACKGROUND; RESEARCH PROJECTS; RURAL FAMILY; RURAL YOUTH; PARENTAL ASPIRATION
IDENTIFIERS - *PROJECT REDY

ABSTRACT - THE OBJECTIVE OF THIS PHASE OF THE RURAL EDUCATION DISADVANTAGED YOUTH PROJECT (PROJECT REDY) WAS TO EVALUATE THE MODEL VOCATIONALLY-ORIENTED EDUCATIONAL PROGRAM THAT WAS DEVELOPED IN AN EARLIER PHASE OF THE RESEARCH. THIS EDUCATIONAL PROGRAM FOCUSED UPON (1) YOUTH AND CAREER CHOICES, (2) FAMILY FINANCIAL MANAGEMENT, AND (3) IMPROVEMENT OF FAMILY INCOME. BASED UPON PRE- AND POSTTEST DATA FOR A CONTROL GROUP AND AN EXPERIMENTAL GROUP AND UPON DATA GATHERED FROM STANDARDIZED INSTRUMENTS, INTERVIEW SCHEDULES, AND SCHOOL RECORDS, RESULTS INCLUDED INFORMATION PERTAINING TO: (1) FAMILY RESIDENCE, (2) FINANCIAL ASSISTANCE, (3) CHARACTERISTICS OF ADULTS, (4) SITUATION AND GOALS OF CHILDREN, (5) PARENTAL DESIRES FOR THEIR CHILDREN, (6) THE HOME ENVIRONMENT, AND (7) LEISURE TIME ACTIVITIES. ONE MAJOR CONCLUSION OF THE STUDY WAS THAT A LOCAL SCHOOL TEACHER CAN CONDUCT AN EFFECTIVE FAMILY-CENTERED VOCATIONALLY-ORIENTED EDUCATION PROGRAM WHICH WILL PRODUCE SIGNIFICANT CHANGES IN THE ATTITUDES AND SITUATIONS OF SEVERELY DISADVANTAGED RURAL FAMILY MEMBERS. RELATED DOCUMENTS ARE AVAILABLE AS ED 041 663, AND VT 014 785 IN THIS ISSUE. (JS)

VT 014 789 ED 061 426
HUFFMAN, HARRY, AND OTHERS
PROJECT TOMORROW. SPECIAL PROJECTS IN VOCATIONAL EDUCATION FOR YOUTH AND ADULTS WITH SPECIAL NEEDS.

COLORADO STATE UNIV., FT. COLLINS. DEPT. OF VOCATIONAL EDUCATION.;COLORADO STATE BOARD FOR COMMUNITY COLLEGES AND OCCUPATIONAL EDUCATION, DENVER.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - AUG71 71P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PROGRAM DEVELOPMENT; *SOCIALLY DISADVANTAGED; *ECONOMICALLY DISADVANTAGED; *EDUCATIONAL NEEDS; YOUTH; ADULTS; DROPOUT PREVENTION; SOCIAL PROBLEMS; DRUG ABUSE; ACTIVISM
IDENTIFIERS - *PROJECT TOMORROW

ABSTRACT - PROJECT TOMORROW IS DESIGNED TO PROVIDE BETTER VOCATIONAL EDUCATION FOR COLORADO YOUTH AND ADULTS WHO HAVE SPECIAL PROBLEMS, INCLUDING SOCIAL AND ECONOMIC DISADVANTAGEMENT, PARTICIPATION IN STUDENT UNREST, DISINTEREST IN EDUCATION, DROPPING OUT OF SCHOOL, LACK OF MOTIVATION, AND DRUG USE. PHASE 1 OF THE PROJECT (1970-1971) SOUGHT TO HELP A NUMBER OF COLORADO SCHOOL DISTRICTS DEVELOP AT LEAST ONE VOCATIONAL TEACHER AS A RESOURCE PERSON ON THE VOCATIONAL PROBLEMS OF YOUTH AND ADULTS WITH SPECIAL PROBLEMS. A TOTAL OF 30 VOCATIONAL TEACHERS WERE BROUGHT TOGETHER IN A VARIETY OF MEETINGS AND WERE ENCOURAGED TO CONDUCT PROJECTS THAT PUT THEM ON A ONE-TO-ONE BASIS WITH YOUTH, ADULTS, PARENTS, TEACHERS, AND OTHERS IN ALLEVIATING THE VOCATIONAL PROBLEMS OF THE DISADVANTAGED. OUTCOMES RESULTING FROM

PHASE 1 ACTIVITIES INCLUDE A DISTINCT CHANGE IN THE ATTITUDE OF PARTICIPANTS, CONTINUATION OR DEVELOPMENT OF PROJECTS FOR THE NEXT YEAR, HIGH DEGREE OF AWARENESS ON THE PART OF THE PARTICIPANTS' SUPERVISORS, AND DESCRIPTIONS OF PROJECTS CONDUCTED BY PARTICIPANTS. PHASE 2, PLANNED FOR 1971-1972, WILL SEEK TO ESTABLISH TEAMS IN THE SCHOOL DISTRICTS WHICH WILL CONCENTRATE ON SPECIAL PROJECTS IN VOCATIONAL EDUCATION FOR YOUTH AND ADULTS WITH SPECIAL NEEDS. THE TEAMS WILL BE SET IN TARGET AREAS WHERE THE NEED IS GREAT. (AUTHOR/SB)

VT 014 793
ERICKSON, LAWRENCE W.
BASIC COMPONENTS OF OFFICE WORK--AN ANALYSIS OF 300 OFFICE JOBS.

SOUTH-WESTERN PUBLISHING CO., CINCINNATI, OHIO.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
OEG-8-08414-3733
MONOG-123
PUB DATE - MAY71 37P.

DESCRIPTORS - PROGRAM DEVELOPMENT; *CURRICULUM DEVELOPMENT; *OFFICE OCCUPATIONS EDUCATION; BUSINESS EDUCATION; *OFFICE PRACTICE; *TASK ANALYSIS; *ENTRY WORKERS; OFFICE MACHINES

ABSTRACT - BASED ON INTERVIEWS WITH 300 OFFICE WORKERS AND THEIR SUPERVISORS IN THE LOS ANGELES AREA, THIS STUDY IDENTIFIED AND ANALYZED THOSE JOB COMPONENTS CONSIDERED BASIC TO MOST BEGINNING AND INTERMEDIATE LEVELS OF OFFICE WORK. ANALYSIS OF THE DETAILED DESCRIPTIONS OF CONDITIONS, OR KEY STEPS, AND THE CRITERIA FOR 978 JOB TASKS EVENTUALLY LED TO THE IDENTIFICATION OF 10 BASIC COMPONENTS OF OFFICE WORK. THESE BASIC COMPONENTS IN DESCENDING ORDER OF FREQUENCY OF OCCURRENCE ARE: (1) COMMUNICATION WITH OTHERS, (2) SORTING, FILING, AND RETRIEVING, (3) TYPEWRITING, (4) CHECKING, COMPUTING, AND VERIFYING, (5) COLLECTING AND DISTRIBUTING, (6) OPERATING BUSINESS MACHINES, (7) OPERATING AUTOMATIC DATA PROCESSING EQUIPMENT, (8) TAKING DICTATION, (9) SUPERVISING, PLANNING, AND TRAINING, AND (10) ANALYZING PROCEDURES AND FLOW CHARTING. POINTS INCLUDED IN THE CONCLUSIONS AND RECOMMENDATIONS ARE: (1) PREPARATION FOR THE DEMANDS OF THE MODERN OFFICE WILL REQUIRE THAT BUSINESS EDUCATION STUDENTS MASTER THE SKILLS, KNOWLEDGES, AND PROCEDURES OF THE BASIC COMPONENTS OF BEGINNING TO INTERMEDIATE LEVEL OFFICE WORK, AND (2) EVALUATION OF STUDENTS SHOULD BE RELEVANT TO THE CRITERIA GIVEN FOR THE COMPONENTS. (JS)

VT 014 794 ED 061 427
TAYLOR, JOHN E., AND OTHERS
AN OCCUPATIONAL CLUSTERING SYSTEM AND CURRICULUM IMPLICATIONS FOR THE COMPREHENSIVE CAREER EDUCATION MODEL.

HUMAN RESOURCES RESEARCH ORGANIZATION, ALEXANDRIA, VA.
OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.;OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
OEG-3-7-00158-2037
HUMRRO-TR-72-1
PUB DATE - JAN72 82P.

DESCRIPTORS - VOCATIONAL EDUCATION; *CAREER EDUCATION; *CLUSTER GROUPING; *CURRICULUM DEVELOPMENT; PROGRAM DEVELOPMENT; MODELS; *SYSTEMS APPROACH; CURRICULUM DESIGN; INSTRUCTIONAL DESIGN; *VOCATIONAL DEVELOPMENT; *OCCUPATIONAL CLUSTERS IDENTIFIERS - *COMPREHENSIVE CAREER EDUCATION MODEL; CCEM

ABSTRACT - THE DESIGN OF A PROPOSED OCCUPATIONAL CLUSTERING SYSTEM FOR THE COMPREHENSIVE CAREER EDUCATION MODEL (CCEM) WAS TO MEET THREE GENERAL CRITERIA: (1) ENCOMPASS MOST EXISTING JOBS, (2) TRANSLATE INTO AN ENTIRE K-12 CURRICULUM, AND (3) SHOW CLEAR ADVANTAGES OVER OTHER SYSTEMS. HOWEVER, UPON EXAMINATION OF EXISTING CLUSTERING SYSTEMS FOR RELEVANCE AND POSSIBLE ADAPTATION, NO ONE SYSTEM MET ALL THE CRITERIA. THEREFORE, A NEW CLUSTERING SYSTEM WAS DEVISED BY SYNTHESIZING USEFUL FEATURES OF EXISTING SYSTEMS. THE PROPOSED SYSTEM HAS TWO CRUCIAL DIMENSIONS--ONE STRESSING FUNCTIONS AND CONTENTS OF OCCUPATIONS, THE OTHER EMPHASIZING STATUS OR LEVELS OF OCCUPATIONS. THE PROPOSED CLUSTERING SYSTEM WAS PLANNED TO FULFILL THREE INSTRUCTIONAL FUNCTIONS: (1) INFORM STUDENTS ABOUT THE WORLD OF WORK, (2) ASSIST STUDENTS IN CHOOSING A SUITABLE CAREER, AND (3) PROVIDE MODELS TO SHAPE INSTRUCTIONAL OBJECTIVES AND LEARNING EXPERIENCES. (AUTHOR/JS)

VT 014 795
ALLEN, THOMAS R., JR.
A COMPARISON OF DISTRIBUTIVE EDUCATION MAJORS IN TERMINAL PROGRAMS WITH OTHER CURRICULUM MAJORS IN TRANSFER PROGRAMS ON SELECTED VARIABLES.

WEST VIRGINIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HUNTINGTON.
MF AVAILABLE IN VT-ERIC SET.
RES-SER-1
PUB DATE - 72 84P.

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; COMMUNITY COLLEGES; *JUNIOR COLLEGES; *SELF CONCEPT; COLLEGE MAJORS; *TERMINAL STUDENTS; COGNITIVE ABILITY; ACADEMIC APTITUDE; TRANSFER STUDENTS; *STUDENT CHARACTERISTICS IDENTIFIERS - GEORGIA

ABSTRACT - THE PRIMARY PURPOSE OF THIS STUDY WAS TO IDENTIFY, ANALYZE, AND COMPARE THE SELF-CONCEPT SCORES, COGNITIVE STYLE CHARACTERISTIC SCORES, AND SCHOLASTIC APTITUDE TEST (SAT) SCORES OF DISTRIBUTIVE EDUCATION MAJORS WITH OTHER CURRICULUM MAJORS IN JUNIOR COLLEGE TRANSFER PROGRAMS IN GEORGIA. A SECONDARY PURPOSE WAS TO ASCERTAIN WHETHER A SIGNIFICANT RELATIONSHIP EXISTS BETWEEN THE DEPENDENT VARIABLES LISTED ABOVE WITHIN EACH OF THE TWO CURRICULUM GROUPS AND ACCORDING TO SEX. IN ADDITION THE SAT, DATA WERE GATHERED BY USING GORDON'S HOW I SEE MYSELF TEST AND THE SIGEL COGNITIVE STYLE TEST. FINDINGS OF THE STUDY INCLUDED CORRELATIONS COMPUTED AMONG THE NINE DEPENDENT VARIABLES WITHIN THE CURRICULUM GROUPS AND SEX GROUPS WHICH YIELDED SOME

COEFFICIENTS SIGNIFICANTLY DIFFERENT FROM ZERO AT THE .05 LEVEL. (JS)

VT 014 799
PATTERSON, S. DOUGLAS
A PLANNING PROJECT TO STUDY AGRICULTURAL EDUCATION NEEDS IN FLORIDA. THE PLANNING PHASE OF FLORIDA PROJECT AGRICULTURE. INTERIM REPORT (JULY 1, 1970-JUNE 30, 1971).

FLORIDA UNIV., GAINESVILLE.
FLORIDA STATE DEPT. OF EDUCATION, TALLAHASSEE. DIV. OF VOCATIONAL, TECHNICAL AND ADULT EDUCATION
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 30JUN71 100P.

DESCRIPTORS - *AGRICULTURAL EDUCATION; *PROGRAM EVALUATION; PROGRAM IMPROVEMENT; MANPOWER DEVELOPMENT; *RESEARCH PROPOSALS; ADVISORY COMMITTEES; *EDUCATIONAL RESEARCH; *RESEARCH METHODOLOGY
IDENTIFIERS - FLORIDA

ABSTRACT - THE PURPOSE OF THIS PROJECT WAS TO DESIGN A PLAN FOR STUDYING FLORIDA'S OCCUPATIONAL NEEDS AND EDUCATIONAL PROGRAMS OFFERED IN VOCATIONAL AGRICULTURE DEPARTMENTS, COOPERATIVE EXTENSION SERVICE AREAS, AGRIBUSINESS INDUSTRIES, AND OTHER INSTITUTIONS PROVIDING TECHNICAL AND PROFESSIONAL EDUCATION IN AGRICULTURE. PLANNING ACTIVITIES RESULTED IN: (1) DESCRIPTIONS OF THE ROLES OF AGRICULTURAL TEACHERS AND MEMBERS OF THE AGRICULTURAL ADVISORY COMMITTEE AND COUNTY STUDY COMMITTEES, (2) A BROCHURE DESCRIBING THE PROJECT, (3) ENDORSEMENT OF THE STATE ADVISORY COMMITTEE FOR AGRICULTURAL EDUCATION, (4) A PROPOSAL FOR FUNDING THE PROJECT. THE 4-YEAR PROJECT WAS DESIGNED TO INCLUDE THESE MAJOR PHASES: (1) AN ANALYSIS OF THE AGRICULTURE MANPOWER DEMAND, (2) PROJECTION OF THE NUMBER AND TYPE OF EMPLOYEES NEEDED, (3) JOB ANALYSIS TO IDENTIFY TRAINING REQUIREMENTS, (4) CURRICULUM IMPROVEMENT, AND (5) DEVISING A MONITORING SYSTEM TO COLLECT AND ANALYZE MANPOWER DATA SO THAT REVISIONS CAN BE MADE IN THE EDUCATIONAL PROGRAM. THE PROJECT PROPOSAL IS APPENDED. (SB)

VT 014 801
SAFRANSKY, ROBERT J.
AN EXPERIMENTAL PROJECT TO MEASURE ATTITUDINAL AND COGNITIVE CHANGES OF DISADVANTAGED JUNIOR HIGH SCHOOL PUPILS ATTENDING A COMPREHENSIVE JUNIOR HIGH SCHOOL. FINAL REPORT (APRIL JUNE 1971)

CLEARWATER COMPREHENSIVE JUNIOR HIGH SCHOOL, FLA.
FLORIDA STATE DEPT. OF EDUCATION, TALLAHASSEE. DIV. OF VOCATIONAL, TECHNICAL AND ADULT EDUCATION
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUN71 55P.

DESCRIPTORS - REPORTS; *JUNIOR HIGH SCHOOLS; *STUDENT ATTITUDES; *DISADVANTAGED YOUTH; *COGNITIVE MEASUREMENT; *VOCATIONAL ADJUSTMENT; CAREER EDUCATION; EDUCATIONAL INNOVATION; CHANGING ATTITUDES; GUIDANCE SERVICES; EDUCATIONAL EXPERIMENTS

ABSTRACT - AN INVESTIGATION OF ATTITUDINAL AND COGNITIVE CHARACTERISTICS AND DIFFERENCES OF CLEARWATER COMPREHENSIVE JUNIOR HIGH SCHOOL (CCJHS) PUPILS WAS CONDUCTED TO: (1) DETERMINE AND MEASURE APPROPRIATE ATTITUDINAL CHARACTERISTICS AND DIFFERENCES OF CCJHS PUPILS, (2) DETERMINE IF THESE ARE DIFFERENT FROM RESULTS OBTAINED FROM SIMILAR PUPILS AT OTHER JUNIOR HIGH SCHOOLS IN THE AREA, AND (3) DETERMINE IF THE PERFORMANCE OF CCJHS PUPILS DIFFER ON ORAL, RATHER THAN WRITTEN PRESENTATION OF TESTING MATERIALS. DATA REFLECTING COGNITIVE CHARACTERISTICS AND CHANGES WERE ALSO INVESTIGATED AND COMPARED. BY USING THE VOCATIONAL DEVELOPMENT INVENTORY (VDI), THE STANFORD ACHIEVEMENT TEST AND THE OTIS-LENNON MENTAL ABILITY TEST, SEVERAL FINDINGS WERE STATED. ONE SUCH FINDING WAS THAT THE VDI REFLECTED PROGRESSIVELY HIGHER LEVELS OF VOCATIONAL MATURITY FOR EACH OF THE GRADE LEVELS AT CCJHS. THE DISCRETENESS OR INTERRELATIONSHIPS OF VOCATIONAL AND ACADEMIC ACTIVITIES AND RESULTING OUTCOMES WAS CITED AS A POSSIBLE PROBLEM AREA FOR EDUCATION AND GUIDANCE ACTIVITIES IN THE FUTURE. (AUTHOR/JS)

VT 014 803 ED 062 513
WALLACE, HAROLD R.
REVIEW AND ANALYSIS OF INSTRUCTIONAL MATERIALS FOR COOPERATIVE VOCATIONAL EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
INF-SER-60
PUB DATE - 72 30P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *COOPERATIVE EDUCATION; TECHNICAL EDUCATION; *INSTRUCTIONAL MATERIALS; JOB TRAINING; *CURRICULUM EVALUATION; RELEVANCE (EDUCATION); VALIDITY; STUDENT PARTICIPATION; LEARNING; *RESEARCH REVIEWS (PUBLICATIONS); BIBLIOGRAPHIES; *LITERATURE REVIEWS

ABSTRACT - THREE LEARNING SITUATIONS FOUND IN THE COOPERATIVE PROGRAM, NAMELY VOCATIONAL OR TECHNICAL COURSE WORK, TRAINING STATIONS, AND THE RELATED CLASS, ARE DESCRIBED AND PERTINENT CURRICULUM MATERIALS ARE REVIEWED. IN ADDITION TO CONTENT, THE REVIEWER EXAMINES QUALITY AND USEFULNESS, VALIDITY, ENRICHMENT MATERIALS AND INSTRUCTIONAL AIDS, AND STUDENT INVOLVEMENT AND PARTICIPATION, ACCORDING TO CRITERIA WHICH HE SETS FORTH IN THE DOCUMENT. SEVEN DOCUMENTS DESIGNED FOR A VARIETY OF OCCUPATIONAL AREAS, FIVE DOCUMENTS DESIGNED FOR USE IN A SINGLE OCCUPATIONAL OR VOCATIONAL FIELD, AND 12 PERIODICALS ARE REVIEWED. (GEB)

VT 014 804 ED 061 428
HULL, WILLIAM L.; BENSON, GREGORY, JR.
INSTALLING A COORDINATED INFORMATION NETWORK IN A STATE EDUCATION AGENCY: A CASE STUDY OF THE DECISION PROCESS IN NEW YORK. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.;NEW YORK STATE EDUCATION DEPT., ALBANY. BUREAU OF OCCUPATIONAL RESEARCH.

NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
OEG-3-7-000158-2037 08
R&D-SER-67 BR-7-0158
PUB DATE - FEB72 103P.

DESCRIPTORS - *EDUCATIONAL INNOVATION; *INFORMATION SERVICES; *INFORMATION NETWORKS; INFORMATION DISSEMINATION; *STATE DEPARTMENTS OF EDUCATION; *CASE STUDIES; STATE AGENCIES; MODELS; DECISION MAKING
IDENTIFIERS - EDUCATIONAL RESOURCES INFORMATION CENTER; ERIC; *NEW YORK

ABSTRACT - THIS RESEARCH REPORT DESCRIBES EVENTS AND DECISION PROCESSES WHICH ENCOURAGE OR INHIBIT THE INSTALLATION OF AN INNOVATION IN AN EDUCATIONAL AGENCY--SPECIFICALLY, THE INSTALLATION OF A COORDINATED INFORMATION NETWORK IN THE NEW YORK STATE EDUCATION DEPARTMENT. TO DOCUMENT THE INSTALLATION, PERSONNEL INVOLVED IN THE CONSIDERATION OF THE INNOVATION WERE INTERVIEWED, AND A CHRONOLOGICAL NARRATIVE OF EVENTS WAS CONSTRUCTED. IN ADDITION A QUESTIONNAIRE WAS DEVELOPED AND MAILED TO 31 COOPERATING INSTITUTIONS WHICH HAD EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) MICROFICHE COLLECTIONS. CONCEPTS FROM THE CHANGE PROCESS WERE USED TO ANALYZE THE DATA. THE HAVELOCK LINKER MODEL SERVED AS A FRAME OF REFERENCE FOR DISCUSSING THE ROLES OF THE INFORMATION CENTER IN THE STATE EDUCATION DEPARTMENT AND COOPERATING INSTITUTIONS. DESPITE FOUR DRAFTS OF THE PROPOSAL TO THE STATE COMMISSIONER OF EDUCATION, A COORDINATED INFORMATION NETWORK WAS NOT FULLY IMPLEMENTED DURING THE 31 MONTHS OF THIS STUDY, WHICH ILLUSTRATES THE DIFFICULTY OF INSTALLING A COMPLEX INNOVATION IN A BUREAUCRATIC ORGANIZATION. HOWEVER THE DECISION TO IMPLEMENT THE NETWORK HAS BEEN MADE. SEVERAL PRINCIPLES OF INNOVATION INSTALLATION WERE SUPPORTED BY EVIDENCE IN THE STUDY. (AUTHOR/SB)

VT 014 813
ENDERLEIN, THOMAS E.
AN EXAMINATION OF THE RELATIONSHIP OF SELECTED STUDENT VARIABLES TO VOCATIONAL-TECHNICAL SHOP ACHIEVEMENT.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK. DEPT. OF VOCATIONAL EDUCATION.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG
MF AVAILABLE IN VT-ERIC SET.
VDS-MONOG-4
PUB DATE - FEB72 81P.

DESCRIPTORS - SUCCESS FACTORS; ACADEMIC APTITUDE; *SHOP CURRICULUM; *APTITUDE TESTS; HIGH SCHOOL STUDENTS; GRADE 11; GRADE 12; STUDENT CHARACTERISTICS; *VOCATIONAL EDUCATION; *GRADE PREDICTION; *PREDICTIVE ABILITY (TESTING)

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO IDENTIFY THE COMBINATIONS OF GRADE 9 GENERAL APTITUDE TEST BATTERY (GATB) APTITUDES WHICH WOULD MOST EFFICIENTLY PREDICT VOCATIONAL SHOP ACHIEVEMENT IN GRADES 11 AND 12, IN TERMS OF COURSE GRADES AND TEST SCORES ON THE OHIO TRADE AND INDUSTRIAL EDUCATION ACHIEVEMENT TESTS (OTAT). PEARSON PRODUCT MOMENT CORRELATIONS AND MULTIPLE REGRESSION ANALYSIS WERE USED TO ANALYZE TEST SCORES AND COURSE GRADES OF 70 JUNIORS AND 48 SENIORS IN 12 VOCATIONAL AREAS AT THE HAYLETON AREA VOCATIONAL-TECHNICAL SCHOOL. ALTHOUGH COURSE GRADES PROVED TO BE UNPREDICTABLE, THREE COGNITIVE GATB APTITUDES (VERBAL, NUMERICAL, AND SPATIAL) WERE FOUND TO BE PREDICTIVE OF OTAT ACHIEVEMENT. USING AN INTEREST VARIABLE AS A PREDICTOR DID NOT IMPROVE PREDICTABILITY; STUDENTS WHO RECEIVED THEIR FIRST CHOICE DID NOT DO BETTER THAN THOSE WHO RECEIVED THEIR SECOND, THIRD, OR FOURTH CHOICE. THE RESULTS LED TO THREE MAJOR CONCLUSIONS: (1) SINCE ONLY COGNITIVE APTITUDES WERE EFFECTIVE PREDICTORS, THE MANIPULATIVE PORTION OF THE GATB MAY BE UNNECESSARY AS A COUNSELING TOOL, (2) THE GRADING SYSTEM USED IN THESE VOCATIONAL PROGRAMS MAY HAVE DE-EMPHASIZED COGNITIVE SKILLS, AND (3) INDIVIDUAL INTEREST IN A PARTICULAR PROGRAM APPARENTLY DOES NOT AFFECT ACHIEVEMENT. (BH)

VT 014 823
IDENTIFICATION AND ACCOMMODATION OF DISADVANTAGED AND HANDICAPPED STUDENTS IN VIRGINIA COMMUNITY COLLEGES.

EDUCATIONAL RESEARCH SERVICES, INC., WHITE PLAINS, N.Y.
VIRGINIA STATE BOARD FOR COMMUNITY COLLEGES, RICHMOND
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - DEC71 61P.

DESCRIPTORS - *HANDICAPPED STUDENTS; DISADVANTAGED YOUTH; *COMMUNITY COLLEGES; *STATEWIDE PLANNING; *EXCEPTIONAL CHILD EDUCATION; *SPECIAL PROGRAMS; FEDERAL LAWS
IDENTIFIERS - *VIRGINIA

ABSTRACT - BASED ON AVAILABLE DATA FROM THE 22 COMMUNITY COLLEGE REGIONS IN VIRGINIA, THIS REPORT ESTIMATES THE POTENTIAL NUMBER OF DISADVANTAGED AND HANDICAPPED STUDENTS IN EACH REGION AND EXAMINES THE EXTENT TO WHICH CURRENT PROGRAMS ARE MEETING THEIR NEEDS. RELEVANT FEDERAL LEGISLATION IS DESCRIBED, INCLUDING A DEFINITION OF PERSONS TO BE SERVED AND THE MAJOR OPERATING FEATURES OF EACH PROGRAM. THE REPORT OUTLINES A PROGRAM FRAMEWORK AND DESCRIBES AN APPROACH FOR IMPLEMENTING EFFECTIVE PROGRAMS FOR THE DISADVANTAGED AND HANDICAPPED IN VIRGINIA COMMUNITY COLLEGES. (BH)

VT 014 828
MARTIN, KENNETH L.
AN ASSESSMENT OF THE MULTIPURPOSE HIGH SCHOOL PROGRAM IN NEPAL.

NATIONAL EDUCATION PLANNING COMMISSION, NEPAL.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 10SEP69 58P.

DESCRIPTORS - *COMPREHENSIVE HIGH SCHOOLS; *EDUCATIONAL PROGRAMS; *PROGRAM EVALUATION; CURRICULUM EVALUATION; *FOREIGN COUNTRIES; INSTRUCTIONAL MATERIALS; EDUCATIONAL FACILITIES; *EDUCATIONAL DEVELOPMENT; EDUCATIONAL OBJECTIVES; EDUCATIONAL ADMINISTRATION; EDUCATIONAL PHILOSOPHY
IDENTIFIERS - *NEPAL

ABSTRACT - THIS REPORT DESCRIBES THE SECONDARY EDUCATION SYSTEM AND THE DEVELOPMENT OF COMPREHENSIVE HIGH SCHOOLS IN NEPAL. INCLUDED ARE HISTORICAL DEVELOPMENT, PHILOSOPHY, OBJECTIVES, AND ADMINISTRATION. THE REPORT ASSESSES THE ADEQUACY OF CURRICULUM, INSTRUCTIONAL MATERIALS, FACILITIES, AND EQUIPMENT. RECOMMENDATIONS ARE INCLUDED FOR THE DEVELOPMENT OF THE COMPREHENSIVE HIGH SCHOOL AS A COMMUNITY SCHOOL. A RELATED DOCUMENT IS AVAILABLE AS VT 014 829 (ARM VOL. 5, NO. 3). (BH)

VT 014 830
A GUIDE TO DETERMINING COSTS OF A CHILD DAY CARE CENTER.

CONNECTICUT STATE PLANNING COUNCIL, HARTFORD. CHILD DAY CARE TASK FORCE.
DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT, WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - DEC70 32P.

DESCRIPTORS - *CHILD CARE; *DAY CARE SERVICES; *DAY CARE PROGRAMS; *PROGRAM COSTS; *OPERATING EXPENSES; BUDGETS; EMPLOYMENT QUALIFICATIONS; CHILD CARE WORKERS

ABSTRACT - THIS DOCUMENT DISCUSSES COST FACTORS INVOLVED IN ESTABLISHING AND OPERATING A CHILD DAY CARE CENTER THAT WOULD BE CONSIDERED AS MEETING BOTH ACCEPTABLE AND DESIRABLE MODERN-DAY STANDARDS OF PROGRAMMING. SECTIONS INCLUDE: (1) A LISTING OF 19 COST ITEMS INVOLVED IN ESTABLISHING AND OPERATING DAY CARE CENTERS AND A SAMPLE BUDGET ILLUSTRATING THE START-UP AND OPERATING COSTS FOR THE 19 ITEMS, (2) A DETAILED EXPLANATION OF THE START-UP AND OPERATING COSTS IN THE SAMPLE BUDGET, AND (3) FUNCTIONS AND RESPONSIBILITIES OF THE STATE AGENCIES WITH RESPECT TO ESTABLISHING AND OPERATING DAY CARE FACILITIES. A CHECKLIST FOR ESTABLISHING A DAY CARE CENTER, SELECTED DEFINITIONS, TYPES OF CHILD CARE ARRANGEMENTS, AND PROGRAM STAFF QUALIFICATIONS ARE APPENDED. (SB)

VT 014 837 ED 061 430
EVALUATION--AN OBJECTIVE APPROACH.

NATIONAL LEAGUE FOR NURSING, NEW YORK, N.Y.
EDRS PRICE MF-$0.65 HC NOT AVAILABLE FROM EDRS.
NLN-PUB-16-1446
NATIONAL LEAGUE FOR NURSING, 10 COLUMBUS CIRCLE, NEW YORK, N.Y. 10019 (PUB. NO. 16-1446; $2.00)
PUB DATE - 72 53P.REPORT OF THE 1971 WORKSHOP OF THE COUNCIL OF DIPLOMA PROGRAMS.

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION; CONFERENCE REPORTS; *WORKSHOPS; CURRICULUM DEVELOPMENT; *CURRICULUM EVALUATION; *NURSING; *COURSE OBJECTIVES; STUDENT EVALUATION; COURSE EVALUATION; EVALUATION METHODS; EVALUATION TECHNIQUES

ABSTRACT - A TOTAL OF 688 PARTICIPANTS REPRESENTING 356 AGENCIES ATTENDED ONE OF FIVE 2-DAY WORKSHOPS, WHICH CONSTITUTED THE THIRD PHASE OF A 3-YEAR CURRICULUM DEVELOPMENT PROGRAM AND WERE DESIGNED TO: (1) RECOGNIZE THE CONSTRUCTIVE ASPECTS OF EVALUATION IN THE EDUCATIONAL PROCESS, (2) ESTABLISH POSITIVE PERCEPTIONS OF EVALUATION FOR SUBSEQUENT USE IN THE ASSESSMENT OF STUDENTS, (3) DETERMINE THE RELATIONSHIP OF EVALUATION TOOLS TO THE OBJECTIVES OF SPECIFIC NURSING COURSES, AND (4) RESOLVE TO USE COURSE OBJECTIVES IN THE DEVELOPMENT OF EVALUATION TOOLS AND TECHNIQUES. UTILIZING THE 1969 AND 1970 REPORTS AS A BASE, WORKSHOP OBJECTIVES WERE MET THROUGH GROUP WORK AND REACTIONS TO MAJOR PRESENTATIONS BY H.H. FLITTER, L. LITWACK, L.M. DERIDDER, AND M.E. KATZELL WHO SPOKE ON "EVALUATION: AN OBJECTIVE APPROACH." TEXTS OF THE MAJOR PRESENTATIONS ARE INCLUDED, AND WORKSHOP MATERIALS ARE APPENDED. THE 1969 AND 1970 REPORTS ARE AVAILABLE AS ED 039 356 (VT 011 088, ARM FALL 1970) AND ED 050 274 (VT 013 020, ARM FALL 1971), RESPECTIVELY. (SB)

VT 014 839
FIELSTRA, CLARENCE; ROSENQUIST, BARBARA
EVALUATIVE REPORT ON PHASE I OF THE SECONDARY SCHOOLS PROJECT FOR AN INTRODUCTION TO THE ALLIED HEALTH PROFESSIONS.

CALIFORNIA UNIV., LOS ANGELES. DIV. OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH
MF AVAILABLE IN VT-ERIC SET.
ALLIED HEALTH PROFESSIONS PROJECT, DIVISION OF VOCATIONAL EDUCATION, UNIVERSITY OF CALIFORNIA, LOS ANGELES, 1003 WILSHIRE BOULEVARD, SANTA MONICA, CALIFORNIA 90401 (NO CHARGE)
PUB DATE - AUG71 95P.

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION; *CURRICULUM EVALUATION; *PARAMEDICAL OCCUPATIONS; *HIGH SCHOOL STUDENTS; OCCUPATIONAL INFORMATION; *CAREER PLANNING; CAREER CHOICE; DECISION MAKING; EDUCATIONAL RESEARCH; PILOT PROJECTS; DEMONSTRATION PROJECTS

ABSTRACT - TO DETERMINE THE SUCCESS OF THE CURRICULUM OF THE ALLIED HEALTH SECONDARY SCHOOLS PROJECT IN PREPARING STUDENTS FOR EMPLOYMENT OR HIGHER EDUCATION IN THE ALLIED HEALTH OCCUPATIONS, DATA CONCERNING GRADE-POINT AVERAGE, ATTENDANCE, ATTRITION, AND THE ACHIEVEMENT OF PERFORMANCE OBJECTIVES WERE ANALYZED AND INTERPRETED. SOME MAJOR FINDINGS WERE: (1) OVER 900 INCOMING 10TH GRADE STUDENTS APPLIED AND 100 WERE SELECTED FOR THE PROGRAM, (2) TWO PRINCIPAL REASONS GIVEN BY STUDENTS FOR WANTING TO PARTICIPATE WERE SPECIFIC INTEREST IN AN ALLIED HEALTH OCCUPATION AND GENERAL INTEREST IN CAREER PLANNING AND DECISION MAKING, (3) AT THE END OF THE FIRST YEAR, 80 PERCENT OF THE PARTICIPANTS WERE ABLE TO SPECIFY A HEALTH OCCUPATION THEY WOULD BE INTERESTED IN ENTERING, (4) ATTRITION DURING THE YEAR OF STUDENT ENROLLED IN THE PROJECT WAS 18 PERCENT, AND (5) IN SPITE OF THE LOSS OF 37.5 PERCENT OF THE HIGH-ABILITY STUDENTS, GRADE-POINT AVERAGES OF THE REMAINING PARTICIPANTS WERE THE SAME AT THE END OF THE PROGRAM AS THEY HAD BEEN AT THE BEGINNING, WHEREAS GRADE-POINT AVERAGES OF AN EQUATED CENTRAL GROUP DROPPED SOME DURING THAT PERIOD. IT WAS CONCLUDED THAT ACHIEVEMENT OF THE OBJECTIVES

WAS MADE TO A SATISFACTORY EXTENT OR BETTER, AND THE WIDE VARIETY OF TOPICS, TASKS, LEARNING ACTIVITIES, AND TEACHING METHODS WAS JUSTIFIED. THE CURRICULUM OUTLINE AND EVALUATIVE INSTRUMENTS ARE APPENDED. (SB)

VT 014 840
GUSMAN, MINNA L.; KRISHNAMURTY, G.B.
OCCUPATIONAL ANALYSIS; HOSPITAL FOOD SERVICE DEPARTMENT.

CALIFORNIA UNIV., LOS ANGELES. DIV. OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C., BUREAU OF RESEARCH.
MF AVAILABLE IN VT-ERIC SET.
ALLIED HEALTH PROFESSIONS PROJECT, DIV. OF VOCATIONAL EDUCATION, UCLA, 1003 WILSHIRE BOULEVARD, SANTA MONICA, CALIF. 90401 ($3.00; CHECKS PAYABLE TO THE REGENTS-UCLA)
PUB DATE - SEP71 96P.

DESCRIPTORS - *FOOD SERVICE WORKERS; *HOSPITALS; *TASK ANALYSIS; *CURRICULUM DEVELOPMENT; HEALTH OCCUPATIONS EDUCATION; TASK PERFORMANCE; *CAREER LADDERS; OCCUPATIONAL MOBILITY
IDENTIFIERS - *ALLIED HEALTH PROFESSIONS PROJECT

ABSTRACT - TO DETERMINE THE COMPONENTS OF A CURRICULUM WHICH WOULD SATISFY THE TRAINING NEEDS REQUIRED BY VARIOUS LEVELS OF FOOD SERVICE PERSONNEL AND PROVIDE AN OPPORTUNITY FOR UPWARD CAREER MOBILITY, A SURVEY INSTRUMENT BASED ON AN INVENTORY OF TASKS PERFORMED BY THESE PERSONNEL WAS DEVISED AND DISTRIBUTED TO 282 FOOD SERVICE PERSONNEL. IN ADDITION A PANEL OF EXPERTS MADE JUDGMENTS OF THE TASKS WITH RESPECT TO THEIR DIFFICULTY, CRITICALITY, TECHNICAL KNOWLEDGE REQUIREMENTS, AND OCCUPATIONAL LEVEL. RETURNS FROM 220 RESPONDENTS REVEALED THAT: (1) THERE IS CONSIDERABLE OVERLAP OF TASKS PERFORMED BY FOOD SERVICE PERSONNEL, (2) THE EXPERT PANEL DESIGNATION OF TASKS TO A SPECIFIC CATEGORY OF WORKER WAS FREQUENTLY FOUND TO BE AT VARIANCE WITH ACTUAL PRACTICE, (3) MANY TASKS WERE RATED HIGHER IN DIFFICULTY BY THE EXPERT PANEL THAN BY PERSONNEL PERFORMING THE TASK, AND (4) THERE WAS NO DISCERNIBLE RELATIONSHIP BETWEEN CRITICALITY, DIFFICULTY, AND TECHNICAL KNOWLEDGE. THE FINDINGS ILLUSTRATED THAT THE DEVELOPMENT OF INSTRUCTIONAL MODELS FOR TRAINING NEW EMPLOYEES WOULD BE BOTH BENEFICIAL AND DESIRABLE. IT WAS RECOMMENDED THAT ONLY TASKS PERFORMED BY MORE THAN 25 PERCENT OF THE PERSONNEL BE INCLUDED IN CURRICULUM CONSIDERATIONS, AND TRAINING NEEDS FOR THE TASKS WERE IDENTIFIED. IN ADDITION, A SUGGESTED PATTERN FOR VERTICAL AND HORIZONTAL MOBILITY WAS DEVISED. (SB)

VT 014 841
CULLEN, THOMAS D., AND OTHERS
OCCUPATIONAL ANALYSIS ENGINEERING MAINTENANCE.

CALIFORNIA UNIV., LOS ANGELES. DIV. OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C., BUREAU OF RESEARCH
MF AVAILABLE IN VT-ERIC SET.
ALLIED HEALTH PROFESSIONS PROJECT, DIV. OF VOCATIONAL EDUCATION, UCLA, 1003 WILSHIRE BOULEVARD, SANTA MONICA, CALIF. 90401 ($3.50; CHECKS PAYABLE TO THE REGENTS-UCLA)
PUB DATE - SEP71 116P.

DESCRIPTORS - *MAINTENANCE; *HOSPITALS; *HEALTH OCCUPATIONS EDUCATION; *TASK ANALYSIS; *CURRICULUM DEVELOPMENT; TASK PERFORMANCE; ADMINISTRATIVE PERSONNEL
IDENTIFIERS - *ALLIED HEALTH PROFESSIONS PROJECT

ABSTRACT - TO DETERMINE THE COMPONENTS OF A CURRICULUM WHICH WOULD MEET THE TRAINING REQUIREMENTS OF HOSPITAL MAINTENANCE PERSONNEL, A SURVEY INSTRUMENT BASED ON AN INVENTORY OF TASKS PERFORMED BY THESE PERSONNEL WAS DEVISED AND DISTRIBUTED TO 200 MAINTENANCE PERSONNEL IN 48 FACILITIES. RETURNS FROM 130 RESPONDENTS REVEALED THAT: (1) DIFFERENTIATIONS WITH RESPECT TO TASKS PERFORMED BY MAINTENANCE PERSONNEL COULD BE MADE AMONG OCCUPATIONAL TITLES, (2) TASKS PERFORMED BY MAINTENANCE SUPERINTENDENTS ARE PRINCIPALLY MANAGERIAL WHILE MAINTENANCE WORKERS PERFORM TASKS CUTTING ACROSS THE LINES OF DIFFERENT CRAFTS AND TRADES, AND (3) THREE CATEGORIES OF MAINTENANCE PERSONNEL COULD BE DEFINED IN TERMS OF PATTERNS OF TASK PERFORMANCE. THE FINDINGS ILLUSTRATED THAT CURRICULUMS CAN BE DESIGNED TO PROVIDE TRAINING FOR DIFFERENT CATEGORIES OF MAINTENANCE PERSONNEL. IT WAS RECOMMENDED THAT: (1) ONLY TASKS PERFORMED BY MORE THAN 25 PERCENT OF THE PERSONNEL BE INCLUDED IN CURRICULUM CONSIDERATIONS, (2) CURRICULUMS FOR MAINTENANCE SUPERINTENDENTS PROVIDE TRAINING PRIMARILY IN MAINTENANCE MANAGEMENT, AND (3) CURRICULUMS FOR MAINTENANCE WORKERS SHOULD COVER THE TASKS SHOWN BY THE SURVEY TO BE PERFORMED BY EACH CATEGORY OF WORKERS. (SB)

VT 014 842
GUIDELINES FOR EVALUATION OF CONTINUING EDUCATION PROGRAMS IN MENTAL HEALTH.

NATIONAL INST. OF MENTAL HEALTH (DHEW), CHEVY CHASE, MD. NATIONAL CLEARINGHOUSE FOR MENTAL HEALTH INFORMATION.
MF AVAILABLE IN VT-ERIC SET.
DHEW-HSM-72-9014
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 ($.25; HE 20.2408:ED8; S/N 1724-0167)
PUB DATE - 71 17P.

DESCRIPTORS - *PROGRAM EVALUATION; *EVALUATION CRITERIA; *MENTAL HEALTH; *EDUCATIONAL PROGRAMS; HEALTH OCCUPATIONS EDUCATION; *GUIDELINES; BIBLIOGRAPHIES

ABSTRACT - PREPARED BY AN AD HOC ADVISORY COMMITTEE, THIS DOCUMENT CONTAINS GUIDELINES FOR USE BY TRAINING PROGRAM DIRECTORS AND RESEARCHERS IN EVALUATING MENTAL HEALTH EDUCATION PROGRAMS. AN INTRODUCTORY SECTION DISCUSSES THE NATURE OF EDUCATIONAL EVALUATION, INCLUDING THE IMPORTANCE OF WELL DEFINED PROGRAM OBJECTIVES, A DEFINITION OF EDUCATIONAL EVALUATION, SIMILARITIES AND DIFFERENCES BETWEEN EDUCATIONAL EVALUATION AND RESEARCH, AND DIMENSIONS OF EVALUATION. THREE CHARTS ARE ALSO INCLUDED TO HELP DEVELOP A WORKABLE AND CONTINUOUS EVALUATION PROCESS USABLE FROM THE EARLIEST PLANNING

STAGES THROUGH FINAL EVALUATION AND WRITING OF A REPORT. SEPARATE CHARTS ARE PROVIDED FOR EVALUATING COMMUNITY INVOLVEMENT, EDUCATION, AND ADMINISTRATION AND FINANCE, AND THE EVALUATION PROCESS FOR EACH AREA IS BROKEN DOWN INTO: (1) EVALUATION PRINCIPLES, (2) PLANNING, DATA GATHERING, AND DECISION MAKING ACTIVITIES, AND (3) SUGGESTED EVALUATION QUESTIONS. A BIBLIOGRAPHY OF EVALUATION AND EVALUATIVE--RESEARCH REFERENCES IS INCLUDED. (SB)

VT 014 845 ED 061 431
LEMERT, EDWIN M.
INSTEAD OF COURT; DIVERSION IN JUVENILE JUSTICE. CRIME AND DELINQUENCY ISSUES: A MONOGRAPH SERIES.

NATIONAL INST. OF MENTAL HEALTH (DHEW), CHEVY CHASE, MD.
EDRS PRICE MF-$0.65 HC-$6.58.
PHS-PUB-2127
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 ($.50; HE 20.2420/2:C83; S/N 1724-0076)
PUB DATE - 71 102P.

DESCRIPTORS - *DELINQUENCY PREVENTION; *DELINQUENT REHABILITATION; DELINQUENTS; *MODELS; SCHOOL ROLE; SCHOOL RESPONSIBILITY; WELFARE SERVICES; WELFARE AGENCIES; LAW ENFORCEMENT; POLICE ACTION; *COMMUNITY AGENCIES (PUBLIC); *COMMUNITY ROLE; JUVENILE COURTS; YOUTH PROBLEMS
IDENTIFIERS - *DIVERSIONARY AGENCIES; JUVENILE JUSTICE

ABSTRACT - THIS MONOGRAPH IS AN EFFORT TO DEVELOP A SERIES OF MODELS FOR DIVERTING CHILDREN AND YOUTH AWAY FROM JUVENILE COURTS, SO THAT THEIR PROBLEMS WHICH OTHERWISE WOULD BE DEALT WITH IN A CONTEXT OF DELINQUENCY AND OFFICIAL ACTION WILL BE DEFINED AND HANDLED BY OTHER MEANS. IT IS PREMISED ON THE IDEA THAT AN EXCESSIVE NUMBER OF CHILDREN ARE BEING PROCESSED BY AND UNNECESSARILY REFERRED TO JUVENILE COURTS, THAT THE HARM DONE BY CONTACTS WITH THESE COURTS FAR OUTWEIGHS ANY BENEFITS GAINED, AND THAT THE CONTACTS OFTEN EXACERBATE THE PROBLEM OF DELINQUENCY. THE APPROACH TO DELINQUENCY SHOULD BE ONE OF CONTROL RATHER THAN ONE OF TREATMENT AND PREVENTION. MODELS DESIGNED TO DIVERT PROBLEM CHILDREN FROM JUVENILE COURTS INCLUDE: (1) THE SCHOOL MODEL, WHICH, BESIDES THE FAMILY, IS A MAJOR SOCIALIZING AGENCY IN SOCIETY AND THEREFORE, A PRIME INSTITUTIONAL FOCUS FOR DEFINING AND CHANNELING CHILD AND YOUTH PROBLEMS, (2) THE WELFARE MODEL, WHICH COMPLETELY REPLACES OR FUNCTIONS IN LIEU OF A JUVENILE COURT, (3) THE LAW ENFORCEMENT MODEL, WHICH CONSISTS OF SPECIALIZED ORGANIZATION, PRACTICES, AND TECHNIQUES USED TO ADJUST PROBLEMS OF JUVENILES WITHOUT COURT ACTION, AND (4) THE COMMUNITY ORGANIZATION MODEL, WHICH BRINGS THE OTHER THREE MODELS TOGETHER. EACH OF THE MODELS IS DESCRIBED IN THE MONOGRAPH. (SB)

VT 014 848
SELECTED FUNCTIONAL COMPONENTS OF A VOCATIONAL EDUCATION COUNSELING SYSTEM FOR URBAN YOUTH. INTERIM REPORT.

PITTSBURGH PUBLIC SCHOOLS, PA. OCCUPATIONAL, VOCATIONAL, AND TECHNICAL DIV.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF ADULT, VOCATIONAL, AND LIBRARY PROGRAMS
MF AVAILABLE IN VT-ERIC SET.
OEC-0-70-5184(361)
PUB DATE - 18JAN72 160P.

DESCRIPTORS - *DEMONSTRATION PROJECTS; *VOCATIONAL COUNSELING; *COUNSELING PROGRAMS; *PROGRAM DESCRIPTIONS; OCCUPATIONAL GUIDANCE; OCCUPATIONAL INFORMATION; *CAREER EDUCATION; CAREER PLANNING; CAREER CHOICE; COOPERATIVE PROGRAMS; WORK EXPERIENCE PROGRAMS; JOB PLACEMENT; SECONDARY GRADES; INTERMEDIATE GRADES; STUDENT PLACEMENT; DROPOUT PREVENTION
IDENTIFIERS - *CAREER EXPLORATION; CAREER ORIENTATION

ABSTRACT - THIS INTERIM REPORT DISCUSSES THE FIRST YEAR OF PROGRAM OPERATION FOR A PROJECT DESIGNED TO DEMONSTRATE FOUR COMPONENTS WHICH ENRICH THE COUNSELING SYSTEM IN THE PITTSBURGH PUBLIC SCHOOLS. THE COMPONENTS INCLUDE: (1) A CAREER ORIENTATION PROGRAM FOR PREADOLESCENTS, (2) A COOPERATIVE WORK EXPERIENCE PROGRAM (COOP) FOR SECONDARY STUDENTS ENROLLED IN MARKETABLE SKILL-CENTERED PROGRAMS, (3) A GRADUATE PLACEMENT PROGRAM, AND (4) A COUNSELING/TRAINING PROGRAM TO PROVIDE COOPERATIVE WORK EXPERIENCE FOR POTENTIAL DROPOUTS. THE COMPONENTS ARE DESIGNED SO THAT STUDENTS CAN SPEND GRADES 6-8 EXPLORING OCCUPATIONS IN ORDER TO IDENTIFY AN AREA OF CONCENTRATION FOR GRADES 9-14. COOP PROVIDES HIGH SCHOOL SENIORS AN OPPORTUNITY FOR ACTUAL WORK EXPERIENCE, WHICH FURTHER ENHANCES THEIR ABILITY TO JUDGE OCCUPATIONS AND EVALUATE THEIR EDUCATIONAL AND TRAINING PREFERENCES AND POTENTIAL. TO COMPLETE THE STUDENTS' PROGRESSION FROM SCHOOL TO WORK, OTHER SUPPORT IN THE FORM OF JOB PLACEMENT AND ADDITIONAL VOCATIONAL COUNSELING IS NEEDED. BECAUSE NO ONE PROGRAM DEALING WITH PROGRESSIVE ACHIEVEMENT AND VOCATIONAL ADJUSTMENT CAN SERVE ALL STUDENTS, PROJECT SET WAS DESIGNED TO PROVIDE INTENSIVE COUNSELING COMBINED WITH A SUPERVISED WORK STUDY PROGRAM FOR POTENTIAL DROPOUTS. AN EVALUATION OF THE COMPONENTS IS AVAILABLE AS VT 014 849 IN THIS ISSUE. (SB)

VT 014 849
ROSENFELD, MICHAEL, AND OTHERS
SELECTED FUNCTIONAL COMPONENTS OF A VOCATIONAL EDUCATION COUNSELING SYSTEM FOR URBAN YOUTH.

AMERICAN INSTITUTES FOR RESEARCH, PITTSBURGH, PA.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.;PITTSBURGH PUBLIC SCHOOLS, PA.
MF AVAILABLE IN VT-ERIC SET.
OEC-0-70-5184
AIR-24700-11/71-FR
PUB DATE - NOV71 109P.

DESCRIPTORS - *DEMONSTRATION PROJECTS; *CAREER EDUCATION; *VOCATIONAL COUNSELING; *COUNSELING PROGRAMS; OCCUPATIONAL GUIDANCE; *PROGRAM EVALUATION; COOPERATIVE PROGRAMS; WORK EXPERIENCE PROGRAMS; INTERMEDIATE GRADES; SECONDARY GRADES; JOB PLACEMENT; STUDENT PLACEMENT; CAREER PLANNING; CAREER

CHOICE; DROPOUT PREVENTION
IDENTIFIERS - CAREER ORIENTATION; *CAREER EXPLORATION

ABSTRACT - THE PURPOSE OF THIS REPORT IS TO EVALUATE A DEMONSTRATION PROJECT WHICH IS COMPOSED OF FOUR MAJOR COMPONENTS: (1) A 3-PHASE CAREER ORIENTATION PROGRAM FOR PREADOLESCENTS (GRADES 6-8), (2) A COOPERATIVE WORK EXPERIENCE PROGRAM (COOP) FOR SECONDARY STUDENTS ENROLLED IN MARKETABLE SKILL-CENTERED PROGRAMS, (3) A PLACEMENT PROGRAM FOR HIGH SCHOOL GRADUATES, AND (4) A 3-PHASE COUNSELING/TRAINING PROGRAM TO SERVE HIGH SCHOOL STUDENTS WHO ARE NOT ENROLLED IN VOCATIONAL PROGRAMS (PROJECT SET). MAJOR EMPHASIS OF THE EVALUATIVE EFFORT WAS GIVEN TO PHASE II OF THE CAREER ORIENTATION PROGRAM AND TO THE COOP AND GRADUATE PLACEMENT PROGRAM, WHILE LESS EMPHASIS WAS GIVEN TO PHASE I OF THE CAREER ORIENTATION PROGRAM AND PROJECT SET. INFORMATION PROVIDED FOR EACH OF THE FOUR COMPONENTS INCLUDE: (1) A BRIEF INTRODUCTION DESCRIBING THE COMPONENT, (2) A DESCRIPTION OF THE EVALUATION METHOD, INCLUDING A DISCUSSION OF THE RESULTS AND RECOMMENDATIONS, AND (3) SAMPLES OF THE EVALUATION INSTRUMENTS. THE INTERIM REPORT FOR THIS PROJECT IS AVAILABLE AS VT 014 848 IN THIS ISSUE. (SB)

VT 014 853
STEVENS, DAVID W.
AN EXPERIMENTAL LABOR MARKET INFORMATION PROGRAM TO ENCOURAGE SELF-INITIATED JOB SEARCH BY SELECTED REGISTRANTS WITH PUBLIC EMPLOYMENT SERVICE OFFICES. FINAL PROJECT REPORT.

MISSOURI UNIV., COLUMBIA. SCHOOL OF BUSINESS AND PUBLIC ADMINISTRATION.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - NOV71 194P.

DESCRIPTORS - EMPLOYMENT SERVICES; *UNEMPLOYED; *JOB APPLICANTS; PROGRAM EVALUATION; *INFORMATION SYSTEMS; *JOB PLACEMENT; *LABOR MARKET

ABSTRACT - ONE THOUSAND UNEMPLOYED MALE REGISTRANTS WITH THE CLEVELAND INDUSTRIAL OCCUPATIONS OFFICE OF THE OHIO BUREAU OF EMPLOYMENT SERVICES DURING 1970 WERE ASKED TO PROVIDE DETAILED INFORMATION ON THEIR JOB SEARCH BEHAVIOR AND SUCCESS BOTH PRIOR TO AND UP TO 13 WEEKS AFTER REGISTRATION WITH THE OBES OFFICE. HALF OF THESE MEN HAD BEEN RANDOMLY SELECTED TO RECEIVE AN EXPERIMENTAL TYPE OF JOB MARKET INFORMATION WHICH WAS SPECIFICALLY DESIGNED TO TEST THE HYPOTHESIS THAT THE PUBLIC EMPLOYMENT SERVICE COULD IMPROVE ITS SERVICES BY ADOPTING THIS PROCEDURE. EXTENSIVE CROSS-TABULATION AND REGRESSION ANALYSIS DOES NOT SUBSTANTIATE THE DIRECT EFFECTIVENESS OF THIS ATTEMPT TO ASSIST JOB SEARCH EFFORTS. THE DESCRIPTION OF HOW THE PARTICIPANTS SOUGHT WORK AND THROUGH WHICH METHODS THE GREATEST RELATIVE SUCCESS WAS ACHIEVED IS OF INTEREST IN ITS OWN RIGHT, QUITE APART FROM THE EXPERIMENTAL EVALUATION. (AUTHOR)

VT 014 854
DRUCKENMILLER, ARTHUR E., AND OTHERS
EPIC SYSTEM, CAI AUTHOR GUIDE.

NASHVILLE STATE TECHNICAL INST., TENN.
TENNESSEE STATE BOARD FOR VOCATIONAL EDUCATION, NASHVILLE
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 14JAN72 40P.

DESCRIPTORS - *PROGRAM GUIDES; *COMPUTER ASSISTED INSTRUCTION; *DEVELOPMENTAL PROGRAMS; *INDIVIDUALIZED INSTRUCTION; COURSE ORGANIZATION; *REMEDIAL INSTRUCTION; PROGRAM DEVELOPMENT; REMEDIAL MATHEMATICS; REMEDIAL READING; COMPUTERS; CURRICULUM DEVELOPMENT

ABSTRACT - DEVELOPED THROUGH THE EXEMPLARY PROJECT INSTRUCTION BY COMPUTER (EPIC) SYSTEM, THIS PROGRAM GUIDE DISCUSSES THE ADVANTAGES OF COMPUTER ASSISTED INSTRUCTION AND DESCRIBES THE EPIC SYSTEM IN TERMS OF HARDWARE, SOFTWARE AND COURSE CONSTRUCTION. SPECIFIC PURPOSES OF THE ABOVE PROJECT WERE: (1) TO PROVIDE A REMEDIATION ENVIRONMENT WHEREBY STUDENTS WHO ARE DEFICIENT IN CERTAIN AREAS OF MATH AND ENGLISH MAY RECEIVE INSTRUCTION THROUGH A VIDEO TERMINAL, (2) TO SHOW THAT A COMPUTER ASSISTED INSTRUCTION SYSTEM (CAI) OF CONSIDERABLE COMPLEXITY CAN BE IMPLEMENTED WITH EXISTING INSTITUTE EQUIPMENT WHICH IS REPRESENTATIVE OF A TYPICAL DATA PROCESSING INSTRUCTIONAL FACILITY, AND (3) TO DESIGN A SYSTEM WHICH MEETS THE OBJECTIVES OF CAI SYSTEM IN PROVIDING INTERACTIVE CAPABILITIES AND A CONVIENT COURSE-AUTHOR FACILITY. NOTED AS RECOMMENDATIONS ARE THE NEED FOR BETTER, MORE VERSATILE EQUIPMENT AND THAT EPIC BE USED TO PRESENT AN ENTIRE COURSE, SUPPLEMENT COURSE WORK, OR PROVIDE AN ENRICHED REMEDIATION ENVIRONMENT. A RELATED DOCUMENT IS AVAILABLE AS VT 014 855. (JS)

VT 014 855
DRUCKENMILLER, ARTHUR E., AND OTHERS
EPIC SYSTEM, OPERATIONS MANUAL.

NASHVILLE STATE TECHNICAL INST., TENN.
TENNESSEE STATE BOARD FOR VOCATIONAL EDUCATION, NASHVILLE
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 14JAN72 59P.

DESCRIPTORS - *COMPUTER ASSISTED INSTRUCTION; *MANUALS; *PROGRAM DESCRIPTIONS; SYSTEMS DEVELOPMENT; *INSTRUCTIONAL SYSTEMS; *DEVELOPMENTAL PROGRAMS; INDIVIDUALIZED INSTRUCTION; PROGRAM PLANNING; PROGRAM DEVELOPMENT; CURRICULUM DEVELOPMENT

ABSTRACT - THE EXEMPLARY PROJECT INSTRUCTION BY COMPUTER (EPIC) SYSTEM IS A SOFTWARE PACKAGE THAT ENABLES AN ORGANIZATION POSSESSING THE NECESSARY EQUIPMENT TO IMPLEMENT A SMALL SCALE COMPUTER ASSISTED INSTRUCCTION (CAI) ENVIRONMENT. SPECIFIC OBJECTIVES OF THIS EPIC MANUAL ARE TO: (1) DESCRIBE THE PROGRAMS DEVELOPED AND THE FILES CREATED TO OPERATE THE SYSTEM, (2) FURNISH THE NECESSARY INFORMATION FOR SYSTEM IMPLEMENTATION, (3) DESCRIBE DAILY OPERATIONS OF THE SYSTEM, AND (4) OUTLINE THE REQUIREMENTS OF BOTH THE SYSTEM'S STAFF AND THE INSTRUCTIONAL PERSONNEL WHO ARE USING THE SYSTEM IN THEIR CURRICULUM. DEVELOPED FOR USE

BY THE SYSTEMS STAFF, THE MANUAL CONTAINS SUFFICIENT INFORMATION TO PERMIT THE PUBLIC TO UNDERSTAND AND USE THE SOFTWARE PACKAGE. THE AUTHORS GUIDE TO THE EPIC SYSTEM CONTAINS GENERAL INFORMATION ON THE SYSTEM INCLUDING CAI RATIONALE, COURSE DEVELOPMENT, AND AUTHORS GUIDELINES. ALL INDIVIDUALS SHOULD FAMILIARIZE THEMSELVES WITH THE GUIDE BEFORE UNDERTAKING THIS MANUAL. THE GUIDE IS AVAILABLE AS VT 014 854. (AUTHOR/JS)

VT 014 856
IVERSON, MAYNARD J. (COMP)
DIRECTORY OF POST-SECONDARY EDUCATION IN AGRIBUSINESS AND NATURAL RESOURCES OCCUPATIONS.

KENTUCKY UNIV., LEXINGTON, DEPT. OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
MF AVAILABLE IN VT-ERIC SET.
MAYNARD J. IVERSON, # 7 DICKEY HALL, UNIVERSITY OF KENTUCKY, LEXINGTON, KY. 40506 (SINGLE COPIES FREE)
PUB DATE - JAN72 67P.

DESCRIPTORS - *AGRICULTURAL EDUCATION; ENVIRONMENTAL EDUCATION; NATURAL RESOURCES; *POST SECONDARY EDUCATION; *EDUCATIONAL PROGRAMS; *DIRECTORIES; *SCHOOLS; AGRIBUSINESS; OFF FARM AGRICULTURAL OCCUPATIONS

ABSTRACT - THIS COMPILATION LISTS 855 POST-SECONDARY PROGRAMS AVAILABLE IN 48 STATES AND PUERTO RICO, WHICH PROVIDE LESS THAN A BACCALAUREATE DEGREE IN AGRICULTURE AND ALLIED OCCUPATIONS IN NATURAL RESOURCES AND ENVIRONMENTAL SCIENCE. ARRANGED ALPHABETICALLY BY STATE, EACH ENTRY CONTAINS THE NAME AND ADDRESS OF THE INSTITUTION, NAME AND TELEPHONE OF THE DEPARTMENT CHAIRMAN, NUMBER OF FULL- AND PART-TIME FACULTY, EMPHASIS OF THE PROGRAM, AND CURRENT STUDENT ENROLLMENT. (SB)

VT 014 870 ED 061 432
VIVEKANANTHAN, P.S.
DEVELOPMENT OF A PLANNING SYSTEM FOR EDUCATIONAL RESEARCH AND DEVELOPMENT CENTERS.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
OEG-2-7-070348-2698 08
CEN-TECH-PAPER-NO.8. BR-7-0348
PUB DATE - 71 99P.

DESCRIPTORS - *SYSTEMS APPROACH; *RESEARCH AND DEVELOPMENT CENTERS; *RESEARCH PROJECTS; *MANAGEMENT SYSTEMS; MODELS; EDUCATIONAL RESEARCH; CONCEPTUAL SCHEMES
IDENTIFIERS - *PLANNING SYSTEMS

ABSTRACT - A 2-PHASE PROJECT HAS BEEN UNDERTAKEN TO DEVELOP A RESEARCH AND DEVELOPMENT PLANNING SYSTEM WHICH CONSISTS OF (1) A SYSTEMATIC PROCEDURE TO FORMULATE RESEARCH PROJECTS, AND (2) A SYSTEMATIC PROCEDURE TO GUIDE THE SELECTION OF A SUBSET OF PROJECTS. PHASE 1 OF THE PROJECT INVOLVES THE DEVELOPMENT OF A META MODEL WHICH IS BASED ON A MODULAR CONCEPT AND ASSISTS IN BUILDING MODELS OF EDUCATIONAL SYSTEMS. INFORMATION GATHERING PROJECTS ARE NEEDED TO LOAD THE MODEL, AND A PROJECT SELECTION MODEL IS PROPOSED WHICH HELPS SELECT A SUBSET OF PROJECTS DESIGNED TO MAXIMIZE AVAILABLE RESOURCES. PHASE 2 OF THE PROJECT DEALS WITH FIELD-TESTING THE PROCEDURES IN ORDER TO DETERMINE THEIR GENERALIZABILITY. THE CENTER FOR OCCUPATIONAL EDUCATION AT THE NORTH CAROLINA STATE UNIVERSITY WILL SERVE AS THE TESTING SITE, AND THE FOLLOWING ACTIVITIES ARE PLANNED: (1) PERFORMANCE CRITERIA OF THE CENTER IN TERMS OF ITS MISSION, GOALS, AND OBJECTIVES WILL BE DELIMITED, (2) A SPECIFIC APPROACH FOR GENERATING PROJECTS IN ACCORDANCE WITH THE GOALS WILL BE DEVELOPED, AND (3) THE PROJECT SELECTION PROCEDURE WILL BE EXEMPLIFIED WITH ILLUSTRATIONS. (SB)

VT 014 871
CURRICULUM DEVELOPMENT PROJECT FOR THE MEDICAL LABORATORY TECHNOLOGY PROGRAM. FINAL REPORT.

MIAMI-DADE JUNIOR COLL., FLA. DIV. OF ALLIED HEALTH.
FLORIDA STATE DEPT. OF EDUCATION. TALLAHASSEE.;OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
CPN-7-69
PUB DATE - 13APR71 77P.

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION; *CURRICULUM DEVELOPMENT; *MEDICAL TECHNOLOGISTS; *MEDICAL LABORATORY ASSISTANTS; JUNIOR COLLEGES; ASSOCIATE DEGREES; *SCHEDULE MODULES

ABSTRACT - PHASE I OF AN ALLIED HEALTH PROFESSIONS EDUCATIONAL IMPROVEMENT GRANT WAS CONDUCTED TO: (1) DEFINE COMPETENCIES DIFFERENTIATING A CERTIFIED LABORATORY ASSISTANT FROM A MEDICAL LABORATORY TECHNICIAN, (2) TRANSLATE EXPECTED LABORATORY PERFORMANCES FOR LABORATORY ASSISTANTS INTO A SUGGESTED COLLEGE CURRICULUM FORMAT, (3) OUTLINE THE TECHNICAL PORTION OF AN ASSOCIATE DEGREE PROGRAM FOR LABORATORY TECHNICIANS, (4) SUGGEST ALTERNATIVES WITHIN GENERAL EDUCATION AND NATURAL SCIENCE REQUIREMENTS, (5) EVALUATE PRESENT EQUIPMENT AND FUTURE SPACE REQUIREMENTS AND (6) RECOMMEND MOST EFFECTIVE USE OF CLINICAL FACILITIES. TO ACCOMPLISH THE OBJECTIVES, A CURRICULUM DEVELOPMENT COMMITTEE EVALUATED THE STRENGTHS AND WEAKNESSES OF THE PRESENT JUNIOR COLLEGE MEDICAL LABORATORY TECHNOLOGY PROGRAM AND PROPOSED A PROGRAM THAT: (1) PROVIDES FOR FLEXIBILITY IN INDIVIDUAL PROGRAM PLANNING TO ACCOMMODATE STUDENTS WITH VARYING EDUCATIONAL BACKGROUNDS, MOTIVATION, AND ECONOMIC NEED, AND (2) UTILIZES THE MODULE OR BLOCK PLAN WHICH ALLOWS AN INTEGRATION OF PRACTICUM WITH DIDACTIC ACTIVITY AT THE BEGINNING OF THE STUDENT'S COURSE OF STUDY. THE SUGGESTED CURRICULUM INCLUDING DESCRIPTIONS OF THE PROPOSED NEW COURSES IS INCLUDED. (SB)

VT 014 875
ANNAS, PHILIP A.
VOCATIONAL EDUCATION IN MAINE.

EDUCATIONAL SERVICES INC., GARDINER, MAINE.

MAINE STATE ADVISORY COUNCIL FOR VOCATIONAL EDUCATION, AUGUSTA.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUN70 33P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PROGRAM EVALUATION; *PROGRAM EFFECTIVENESS; SECONDARY GRADES; POST SECONDARY EDUCATION; *ANNUAL REPORTS; GRADUATE SURVEYS; FOLLOWUP STUDIES; PROGRAM IMPROVEMENT
IDENTIFIERS - *MAINE

ABSTRACT - TO DETERMINE THE AVAILABILITY OF SECONDARY AND POST-SECONDARY EDUCATION IN MAINE, QUESTIONNAIRES WERE SENT TO 105 SECONDARY SCHOOLS OFFERING ONE OR MORE VOCATIONAL COURSES AND 11 WERE VISITED BY MEMBERS OF THE EVALUATION TEAM. IN ADDITION, 11 REGIONAL VOCATIONAL CENTER AND FOUR POST-SECONDARY SCHOOLS WERE VISITED AND 50 GRADUATES FROM EACH WERE CONTACTED. THE FINDINGS BY THE EVALUATION TEAM REVEALED THAT: (1) MANY YOUTH AND ADULTS DO NOT YET HAVE ACCESS TO VOCATIONAL EDUCATION WHICH IS APPROPRIATE TO THEIR NEEDS, INTERESTS, AND APTITUDES, (2) IN MOST HIGH SCHOOLS NOT SERVED BY REGIONAL VOCATIONAL CENTERS, THE VOCATIONAL EDUCATION OFFERINGS ARE VERY LIMITED AND PROVIDE LITTLE CHOICE, (3) THE GUIDANCE SERVICES IN THE REGIONAL CENTERS NEED TO BE STRENGTHENED TO INCLUDE INDIVIDUAL COUNSELING, MODERN OCCUPATIONAL INFORMATION, PLACEMENT, AND FOLLOWUP OF GRADUATES, (4) THE POST-SECONDARY SCHOOLS ARE PROVIDING EDUCATIONAL PROGRAMS THAT ARE PREPARING STUDENTS FOR SPECIFIC AREAS OF EMPLOYMENT, AND (5) THERE IS NEED FOR A REVIEW OF THE POST-SECONDARY PROGRAMS IN ORDER TO CLARIFY THEIR FUNCTIONS IN TERMS OF LEGISLATIVE AUTHORIZATION AND CLIENTELE THEY SHOULD SERVE. (SB)

VT 014 876
MANPOWER DEVELOPMENT AND TRAINING ACT MULTI-OCCUPATION VOCATIONAL TRAINING PROGRAM AT MINNESOTA STATE PRISON.

MINNESOTA STATE DEPT. OF CORRECTIONS, ST. PAUL. DIV OF RESEARCH AND PLANNING.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUN71 46P.

DESCRIPTORS - *PILOT PROJECTS; *CORRECTIONAL EDUCATION; *PRISONERS; *FEDERAL PROGRAMS; JOB PLACEMENT; PARTICIPANT CHARACTERISTICS; VOCATIONAL EDUCATION
IDENTIFIERS - *MANPOWER DEVELOPMENT AND TRAINING ACT PROGRAMS; MDTA PROGRAMS; MINNESOTA

ABSTRACT - THIS REPORT DESCRIBES AN INNOVATIVE VOCATIONAL TRAINING PROGRAM IN THE MINNESOTA STATE PRISON PROVIDING TRAINING, JOB PLACEMENT, AND STRONG CONSIDERATION FOR PAROLE FOR ADULT FELONS. COMPARISON OF THE GENERAL INMATE POPULATION WITH 154 PROGRAM GRADUATES WHO WERE SUBSEQUENTLY RELEASED SHOWED THAT: (1) BOTH GROUPS WERE SIMILAR IN AGE, MARITAL STATUS, AND INTELLIGENCE, (2) MINORITIES WERE OVER-REPRESENTED AMONG PARTICIPANTS, AND (3) TRAINEES MORE OFTEN HAD PREVIOUS CONVICTIONS. THE TYPICAL TRAINEE WAS AN ALCOHOLIC HIGH SCHOOL DROPOUT WHO HAD BEEN UNEMPLOYED AT THE TIME OF HIS ARREST. AFTER RELEASE, THE GRADUATES GENERALLY FOUND TRAINING-RELATED EMPLOYMENT AT SUBSTANTIALLY HIGHER WAGES THAN THEY HAD RECEIVED PRIOR TO COMMITMENT. (BH)

VT 014 877 ED 062 514
WENIG, ROBERT E.; WOLANSKY, WILLIAM D.
REVIEW AND SYNTHESIS OF LITERATURE ON JOB TRAINING IN INDUSTRY.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
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U.S. SUPERINTENDENT OF DOCUMENTS, GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
PUB DATE - 72 66P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *JOB TRAINING; *SCHOOL INDUSTRY RELATIONSHIP; RESEARCH REVIEWS (PUBLICATIONS); PROGRAM EVALUATION; PROGRAM DEVELOPMENT; *MANPOWER DEVELOPMENT; *ON THE JOB TRAINING; COOPERATIVE EDUCATION; BIBLIOGRAPHIES

ABSTRACT - IT IS IMPERATIVE THAT VOCATIONAL AND TECHNICAL EDUCATORS STUDY JOB TRAINING PROGRAMS AND POLICIES IN INDUSTRY IN ORDER TO DEVELOP CURRICULUMS THAT WILL ENABLE STUDENTS TO MAKE A BETTER TRANSITION FROM SCHOOL TO WORK. THE PURPOSE OF THIS PAPER WAS TO GATHER PERTINENT INFORMATION ABOUT JOB TRAINING EFFORTS IN INDUSTRY SO THAT VOCATIONAL AND TECHNICAL EDUCATORS CAN MAKE INFORMED DECISIONS AIMED AT IMPROVING JOB TRAINING PROGRAMS. MORE SPECIFIC OBJECTIVES WERE: (1) TO DESCRIBE THE STATE OF THE ART OF JOB TRAINING IN INDUSTRY, AND (2) TO DETERMINE THE BEST POSSIBLE LINKAGES THAT CAN BE DEVELOPED BETWEEN VOCATIONAL AND TECHNICAL EDUCATION AND INDUSTRY. POINTS BROUGHT OUT IN THE STUDY INCLUDE: (1) INDUSTRY WAS MOSTLY CONCERNED ABOUT THE INCREASING NUMBER OF PEOPLE-RELATED PROBLEMS, (2) INDUSTRY CONSIDERS COOPERATIVE STUDENT TRAINING AS THE BEST TYPE OF VOCATIONAL AND TECHNICAL EDUCATION FOR SKILL DEVELOPMENT, AND (3) LARGE INDUSTRIES ARE MAKING GREAT PROGRESS IN IMPROVING JOB TRAINING THROUGH THE USE OF THE SYSTEMS APPROACH AND BETTER EVALUATION STRATEGIES. MAJOR SECTIONS OF THE REPORT INCLUDE: (1) FACTORS INFLUENCING JOB TRAINING IN INDUSTRY, (2) THE DESCRIPTION OF JOB TRAINING IN INDUSTRY, AND (3) THE SYNTHESIS OF SELECTED JOB TRAINING PROGRAMS IN INDUSTRY. (AUTHOR/JS)

VT 014 880 ED 062 515
YOUNG, ROBERT C., AND OTHERS
VOCATIONAL EDUCATION PLANNING: MANPOWER, PRIORITIES, AND DOLLARS. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
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R&D-SER-68 BR-7-0158
PUB DATE - 72 193P.

DESCRIPTORS - *EDUCATIONAL PLANNING; *VOCATIONAL EDUCATION; *PROGRAM EVALUATION; *INFORMATION NEEDS; LABOR MARKET; *RESOURCE ALLOCATIONS; EDUCATIONAL RESPONSIBILITY; COST

EFFECTIVENESS; MANPOWER NEEDS; LABOR SUPPLY; INFORMATION UTILIZATION

ABSTRACT - THIS REPORT CONSIDERS THE ROLE OF MANPOWER INFORMATION IN VOCATIONAL EDUCATION PLANNING. FOLLOWING A REVIEW OF THE MANPOWER AND EDUCATIONAL CONTEXTS OF VOCATIONAL EDUCATION PLANNING, THE REPORT EXAMINES THE CONCEPTS OF MANPOWER SUPPLY AND DEMAND AND THE SOURCES OF RELEVANT INFORMATION AND METHODOLOGIES FOR THEIR ESTIMATION, CONSIDERS CRITERIA FOR DETERMINING VOCATIONAL EDUCATION PRIORITIES, AND DESCRIBES A METHOD FOR ALLOCATING RESOURCES AMONG VOCATIONAL PROGRAMS. FROM A REVIEW OF ALTERNATIVE MANPOWER EDUCATIONAL PLANNING MODELS, INCLUDING MANPOWER, RATE-OF-RETURN, AND SOCIAL DEMAND APPROACHES, ELEMENTS WERE SELECTED WHICH WERE FEASIBLE FOR A MODESTLY INEXPENSIVE PLANNING SYSTEM. THE PROPOSED SYSTEM ACKNOWLEDGES THE EXISTENCE OF MORE COMPLEX PLANNING MODELS, DISCUSSES THE DATA INADEQUACIES AND COSTS PREVENTING THEIR COMPLETE IMPLEMENTATION, AND SUGGESTS A METHODOLOGY FEASIBLE IN TERMS OF EXISTING OR RELATIVELY INEXPENSIVE DATA AND METHODOLOGIES. (BH)

VT 014 881
BATES, MARIE DE MONTFORT
THE ECONOMIC GROWTH ON THE NAVAJO RESERVATION AND ITS IMPACT ON BUSINESS EDUCATION ON THE SECONDARY LEVEL.

MF AVAILABLE IN VT-ERIC SET.
PUB DATE - DEC71 113P.M.S. THESIS, DE PAUL UNIVERSITY

DESCRIPTORS - *BUSINESS EDUCATION; MASTERS THESES; *SECONDARY EDUCATION; *PROGRAM EVALUATION; *ECONOMIC DEVELOPMENT; *RESERVATIONS (INDIANS); EMPLOYMENT PROJECTIONS; OFFICE OCCUPATIONS EDUCATION
IDENTIFIERS - NAVAJO RESERVATION

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO EXAMINE THE DIRECTION AND EXTENT OF THE ECONOMIC DEVELOPMENT ON THE NAVAJO RESERVATION AND TO DETERMINE THE IMPACT ON BUSINESS EDUCATION ON THE SECONDARY LEVEL THAT MIGHT BE EXPECTED. BASED ON A SURVEY OF OFFICE OCCUPATIONS EMPLOYEES, PERSONNEL DIRECTORS AND BUSINESS EDUCATION DEPARTMENT CHAIRMAN, THE INVESTIGATION SHOWED THAT THERE IS OCCURRING PHENOMENAL GROWTH THAT WILL DOUBLE THE NUMBER OF OFFICE OCCUPATION JOBS IN THE NEXT TEN YEARS IN EIGHT OF THE EMPLOYING SECTORS STUDIED. THERE IS AN ACCOMPANYING TREND ON THE PART OF THE NAVAJO PEOPLE TO ASSUME LEADERSHIP AS THEY GRADUALLY REPLACE THE ANGLO EMPLOYEES IN MANAGERIAL AND OFFICE OCCUPATIONS. MOST OF THE HIGH SCHOOLS IN THE SURVEY WERE ESTABLISHED IN THE 1960'S AND BUSINESS EDUCATION PROGRAMS HAVE STEADILY EVOLVED. THE STUDY FOUND, HOWEVER, THAT THERE ARE SEVERAL AREAS OF INSUFFICIENT CORRELATION BETWEEN WHAT IS BEING TAUGHT AND WHAT IS NEEDED IN OFFICE OCCUPATIONS. THE DEFICIENCIES OCCURRED IN VARYING DEGREES IN ALL THE CATEGORIES STUDIED--COMMUNICATION, COMPUTATION, OFFICE PROCEDURES, TYPING, BUSINESS MACHINES, AND STENOGRAPHIC SKILLS. (AUTHOR/JS)

VT 014 884
BLACKWELL, F.W.; FLEISCHAUER, P.D.
AN INFORMATION SYSTEM SUPPORTING HEALTH MANPOWER PLANNING IN ILLINOIS.

RAND CORP., SANTA MONICA, CALIF.
ILLINOIS STATE BOARD OF HIGHER EDUCATION, SPRINGFIELD. HEALTH EDUCATION COMMISSION
MF AVAILABLE IN VT-ERIC SET.
R-808-IHEC
COMMUNICATIONS DEPARTMENT, RAND, 1700 MAIN STREET, SANTA MONICA, CALIFORNIA 90406
PUB DATE - AUG71 80P.

DESCRIPTORS - *INFORMATION SYSTEMS; *HEALTH OCCUPATIONS EDUCATION; *MEDICAL EDUCATION; *HEALTH FACILITIES; *HEALTH PERSONNEL; STATEWIDE PLANNING; LABOR SUPPLY; MANPOWER UTILIZATION
IDENTIFIERS - *ILLINOIS

ABSTRACT - THIS REPORT DESCRIBES AN INFORMATION SYSTEM FOR THE SUPPORT OF HEALTH PLANNING IN ILLINOIS. THE SYSTEM IS A COLLECTION OF FILES AND PROCEDURES IN THREE AREAS: MANPOWER, HEALTH FACILITIES, AND HEALTH EDUCATION. THE MANPOWER FILES CONTAIN EXTENSIVE DATA ON DENTISTS, PHYSICIANS, NURSES, AND VETERINARIANS, INCLUDING PROCEDURES FOR OBTAINING AND USING THE FILES. THE HEALTH FACILITIES FILE CONTAINS DATA ON ALL HOSPITALS AND OTHER HEALTH FACILITIES IN THE STATE, WITH RELATED DATA ON INTERNSHIP AND RESIDENCY PROGRAMS. THE HEALTH EDUCATION FILE IS A COMPREHENSIVE SOURCE OF INFORMATION ON VIRTUALLY EVERY EDUCATIONAL PROGRAM FOR HEALTH PERSONNEL IN THE STATE. DESIGNED SO THAT EACH FILE CAN BE USED SINGLY OR IN COMBINATION WITH OTHER FILES, THE INFORMATION SYSTEM APPEARS TO BE ADEQUATE FOR PRESENT AND NEAR-FUTURE NEEDS. (AUTHOR/BH)

VT 014 888
WALL, JAMES E.
THE MISSISSIPPI CURRICULUM COORDINATING UNIT FOR VOCATIONAL-TECHNICAL EDUCATION: DEVELOPMENT AND FUNCTIONS.

MISSISSIPPI STATE DEPT. OF EDUCATION, JACKSON. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.;MISSISSIPPI RESEARCH COORDINATING UNIT FOR VOCATIONAL-TECHNICAL EDUCATION, STATE COLLEGE.
MF AVAILABLE IN VT-ERIC SET.
ADMIN-REP-1
PUB DATE - JAN72 34P.

DESCRIPTORS - *CURRICULUM DEVELOPMENT; VOCATIONAL EDUCATION; *CAREER EDUCATION; *SYSTEMS APPROACH; *RESEARCH COORDINATING UNITS; CURRICULUM DESIGN; ELEMENTARY GRADES; SECONDARY GRADES

ABSTRACT - A REVIEW OF THE RATIONALE FOR CURRICULUM DEVELOPMENT IN VOCATIONAL-TECHNICAL EDUCATION REVEALS THAT THERE ARE A NUMBER OF AREAS IN NEED OF CONSIDERATION, INCLUDING: (1) PRINCIPLES OF LEARNING, (2) THE TOTAL EXPERIENCES OF THE STUDENT POPULATION, (3) THE ADULT AND WORK ROLES STUDENTS WILL ASSUME, (4) THE CHANGING DEMANDS OF THE WORLD OF WORK, AND (5) THE EFFICACY OF THE INSTRUCTIONAL SYSTEM. MODERN CURRICULUM DEVELOPMENT REQUIRES THE COORDINATED INVOLVEMENT OF SPECIALISTS IN A NUMBER OF EDUCATIONAL AND NON-EDUCATIONAL

AREAS, AND A SYSTEMS APPROACH IS ONE MEANS OF ACHIEVING THIS COORDINATION. ESSENTIALLY MANY ASPECTS OF THE SYSTEMS APPROACH ARE UTILIZED BY THE MISSISSIPPI CURRICULUM COORDINATING UNIT (CCU) FOR VOCATIONAL-TECHNICAL IN ITS CURRICULUM DEVELOPMENT WORK. STEPS EMPLOYED BY THE CCU IN THE DEVELOPMENT PROCESS ARE: (1) ESTABLISHING PRIORITIES, (2) GATHERING, REVIEWING, AND ORGANIZING MATERIALS, (3) COMPILING AND EDITING, (4) AUTHENTICATION OF MATERIALS, (5) DUPLICATION AND DIFFUSION, AND (6) EVALUATION AND REVISION. IN DEVELOPING NUMEROUS NEW CURRICULA IN VOCATIONAL-TECHNICAL EDUCATION, THERE IS THE RISK OF OVER-CHOICE. CURRICULUMS SHOULD REFLECT THE BEST METHODS FOR DEVELOPING DECISION-MAKING SKILLS SO THAT A STUDENT'S CHOICE OF CAREER AND THE MEANS OF PREPARING FOR IT ARE COMPATIBLE. (SB)

VT 014 903
SCHOENIKE, JERALD
THE REPORT ON A TRAINING PROGRAM TO PROVIDE CERTIFIED VOCATIONAL PERSONNEL THROUGH COOPERATION OF BUSINESS-INDUSTRY.

SHEBOYGAN PUBLIC SCHOOLS, WIS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 70 8P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *COOPERATIVE EDUCATION; SCHOOL INDUSTRY RELATIONSHIP; CAREER EDUCATION; EDUCATIONAL INNOVATION; CURRICULUM DEVELOPMENT; *WORK EXPERIENCE PROGRAMS; PROGRAM DEVELOPMENT; PROJECTS; *TEACHER CERTIFICATION; *INSERVICE EDUCATION

ABSTRACT - FOUND IN THIS DOCUMENT IS A BRIEF DESCRIPTION AND EVALUATION OF A PROJECT DESIGNED TO: (1) PROVIDE WORK EXPERIENCES FOR 11 TEACHERS WHICH WOULD MEET THE MINIMUM WORK-EXPERIENCE HOURS AS ESTABLISHED BY THE WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION AND ENHANCE THEIR TEACHING ABILITY, (2) PROVIDE EDUCATIONAL EXPERIENCES FOR 11 TEACHERS WOULD PERMIT THEM TO MEET THE MINIMUM CREDIT HOURS FOR TEACHING A COOPERATIVE VOCATIONAL EDUCATION PROGRAM AS ESTABLISHED BY THE STATE PLAN, AND (3) DEVELOP A SOUND WORKING RELATIONSHIP BETWEEN THE SCHOOL AND THE BUSINESS-INDUSTRIAL COMMUNITY FOR THE IMPROVEMENT OF VOCATIONAL EDUCATION. SELECTED FEATURES OF THE PROJECT WERE THAT PARTICIPANTS WERE REQUIRED TO OBTAIN EMPLOYMENT IN AN OCCUPATION RELATED TO THEIR TEACHING ASSIGNMENT AND THAT THE EDUCATIONAL EXPERIENCE BE EVENLY DIVIDED BETWEEN INDIVIDUAL CURRICULUM WORK AND FORMAL INSTRUCTION IN COOPERATIVE EDUCATION. THE EVALUATION OF THE PROJECT LED TO THE CONCLUSION THAT THE THREE OBJECTIVES WERE SATISFACTORILY MET. (JS)

VT 014 905
GRADUATE FOLLOW UP--STATISTICAL DATA ON CONNECTICUT STUDENTS COMPLETING VOCATIONAL PROGRAMS IN 1970.

CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 61P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *WAGES; TABLES (DATA); *EMPLOYMENT STATISTICS; VOCATIONAL FOLLOWUP; *GRADUATES; UNEMPLOYMENT; SECONDARY EDUCATION; POST SECONDARY EDUCATION
IDENTIFIERS - *CONNECTICUT

ABSTRACT - THIS REPORT PROVIDES EMPLOYMENT DATA FOR OVER 13,000 1970 GRADUATES OF SECONDARY AND POST-SECONDARY VOCATIONAL EDUCATION PROGRAMS IN CONNECTICUT. FOR GRADUATES OF EACH SCHOOL AND PROGRAM AREA, THE TABLES PROVIDE DATA ON HOURLY WAGES, ENTRY INTO THE ARMED FORCES, ENROLLMENT IN FURTHER EDUCATION, AVAILABILITY FOR EMPLOYMENT, PART-TIME EMPLOYMENT, UNEMPLOYMENT, AND EMPLOYMENT IN RELATED AND UNRELATED OCCUPATIONS. (BH)

VT 014 907
DOTY, CHARLES R.; COOGAN, JOHN P.
SUMMER EMPLOYMENT ORIENTATION PROGRAM FOR DISADVANTAGED STUDENTS.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. DEPT. OF VOCATIONAL-TECHNICAL EDUCATION.;PLAINFIELD HIGH SCHOOL, N.J. DEPT. OF BUSINESS EDUCATION.
NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - DEC71 45P.

DESCRIPTORS - *BUSINESS EDUCATION; *DISADVANTAGED YOUTH; *PILOT PROJECTS; FIELD TRIPS; ACADEMIC FAILURE; *SUMMER PROGRAMS; TEACHER INTERNS; PROGRAM DEVELOPMENT; DEVELOPMENTAL PROGRAMS; *TEACHER EDUCATION; EDUCATIONAL INNOVATION
IDENTIFIERS - EMPLOYMENT ORIENTATION PROGRAMS

ABSTRACT - THE SUMMER EMPLOYMENT ORIENTATION PROGRAM FOR DISADVANTAGED STUDENTS WAS CONDUCTED DURING A 6-WEEK PERIOD, SUMMER SESSION IN 1971, AT PLAINFIELD HIGH SCHOOL, PLAINFIELD, NEW JERSEY. THE OBJECTIVES OF THIS PROGRAM WERE TO PROVIDE MAKE-UP COURSES FOR STUDENTS WHO HAD FAILED BUSINESS EDUCATION SUBJECTS DURING THE REGULAR YEAR, TO PROVIDE STUDENTS THE OPPORTUNITY TO EXPLORE NEW AREAS, TO PROVIDE THE BUSINESS EDUCATION DEPARTMENT THE OPPORTUNITY TO OFFER NEW EXPERIENCES NOT POSSIBLE DURING THE ACADEMIC YEAR, TO PROVIDE A PROGRAM FOR STUDENTS WITH SPECIAL NEEDS AND, OF MAJOR IMPORTANCE, TO ENABLE COLLEGE STUDENTS TO GAIN VALUABLE TEACHING EXPERIENCE IN AN URBAN SETTING PRIOR TO THEIR STUDENT TEACHING. THE PROGRAM WHICH INVOLVED 40 STUDENTS PARTICIPATING IN FIELD TRIPS AND COURSES WAS EVALUATED AS SUCCESSFUL WHEN VIEWED AS A PILOT PROGRAM. MANY OBSERVATIONS AND RECOMMENDATIONS WERE MADE FOR INCORPORATION INTO ANY NEW PROGRAMS WHICH MIGHT BE PROPOSED. FIELD RESEARCH COULD BE DONE WITH SUCH A PROGRAM IN OPERATION. THIS PROGRAM HAS POTENTIAL FOR DEVELOPING INTO A MODEL TEACHER EDUCATION PROGRAM FOR PRODUCING TEACHERS WHO CAN ENTER AND SUCCEED IN URBAN SCHOOLS. (AUTHOR/JS)

VT 014 908 ED 063 458
LYLE, BUEL R.
PILOT OCCUPATIONAL EDUCATION PROGRAMS FOR SMALL RURAL AND SUBURBAN ARKANSAS SCHOOLS IN

GRADES FIVE THROUGH TWELVE. INTERIM REPORT.

ARKANSAS STATE DEPT. OF EDUCATION, LITTLE ROCK. DIV. OF VOCATIONAL, TECHNICAL AND ADULT EDUCATION.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$13.16.
DEC-0-70-5189(361)
PUB DATE - JUN71 373P.

DESCRIPTORS - DEVELOPMENTAL PROGRAMS; *CAREER EDUCATION; *DEPRESSED AREAS (GEOGRAPHIC); *OCCUPATIONAL GUIDANCE; STUDENT ATTITUDES; RURAL SCHOOLS; SUBURBAN SCHOOLS; JOB PLACEMENT; INTERMEDIATE GRADES; *DISADVANTAGED YOUTH; *VOCATIONAL DEVELOPMENT; SECONDARY GRADES; PILOT PROJECTS
IDENTIFIERS - EXEMPLARY PROJECT IN VOCATIONAL EDUCATION

ABSTRACT - TO ASSIST RURAL AND SMALL SUBURBAN SCHOOLS IN DEPRESSED AREAS IN ESTABLISHING OCCUPATIONAL EDUCATION PROGRAMS FOR GRADES 5-12, PILOT PROGRAMS WERE INSTITUTED IN EIGHT PARTICIPATING SCHOOLS. THE PROJECT WORKED TO: (1) PROVIDE OCCUPATIONAL ORIENTATION, (2) CREATE FAVORABLE ATTITUDES IN MARGINAL AND DISADVANTAGED STUDENTS TOWARD EDUCATION AND ITS CONTRIBUTION TO THE WORLD OF WORK, (3) RELATE CLASSROOM INSTRUCTION TO AN IMMEDIATE JOB, (4) PROVIDE VOCATIONAL GUIDANCE AND JOB PLACEMENT, AND (5) PROVIDE SHORT INTENSIVE TRAINING FOR SENIORS WITH NO PREVIOUS OCCUPATIONAL TRAINING. EACH SCHOOL EMPLOYED A COUNSELOR AND COORDINATOR OF COOPERATIVE EDUCATION. PERSONNEL FROM PARTICIPATING SCHOOLS HAVE ATTENDED IN-SERVICE TRAINING SESSIONS EACH QUARTER. ALTHOUGH COMPREHENSIVE EVALUATION WOULD BE PREMATURE, PRELIMINARY FINDINGS SHOW THAT ALL EIGHT SCHOOLS HAVE BEGUN TO IMPLEMENT EACH OBJECTIVE. REPORTS FROM EACH OF THE LOCAL SCHOOLS ARE INCLUDED. (BH)

VT 014 909
OPINIONS ABOUT VOCATIONAL EDUCATION IN MICHIGAN--SUMMARY AND RECOMMENDATIONS.

MICHIGAN STATE ADVISORY COUNCIL FOR VOCATIONAL EDUCATION, LANSING.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUN71 24P.

DESCRIPTORS - *EDUCATIONAL ATTITUDES; *VOCATIONAL EDUCATION; EDUCATIONAL QUALITY; *GRADUATE SURVEYS; OPINIONS; EMPLOYER ATTITUDES; STUDENT ATTITUDES; PARENT ATTITUDES; HIGH SCHOOL GRADUATES; *PROGRAM EFFECTIVENESS; *PROGRAM EVALUATION
IDENTIFIERS - *MICHIGAN

ABSTRACT - "OPINIONS ABOUT VOCATIONAL EDUCATION IN MICHIGAN" IS SUMMARIZED. FOR ABSTRACT OF FULL REPORT SEE VT 014 910, IN THIS ISSUE. (BH)

VT 014 910
OPINIONS ABOUT VOCATIONAL EDUCATION IN MICHIGAN.

MICHIGAN STATE ADVISORY COUNCIL FOR VOCATIONAL EDUCATION, LANSING.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUN71 161P.

DESCRIPTORS - *EDUCATIONAL ATTITUDES; *VOCATIONAL EDUCATION; EDUCATIONAL QUALITY; *GRADUATE SURVEYS; EMPLOYER ATTITUDES; PARENT ATTITUDES; STUDENT ATTITUDES; OPINIONS; *PROGRAM EFFECTIVENESS; HIGH SCHOOL GRADUATES; *PROGRAM EVALUATION
IDENTIFIERS - *MICHIGAN

ABSTRACT - TO MEASURE OPINIONS OF HIGH SCHOOL GRADUATES, THEIR PARENTS, AND THEIR EMPLOYERS ABOUT THE IMPORTANCE, ADEQUACY, AND APPROPRIATENESS OF VOCATIONAL EDUCATION IN MICHIGAN, OVER 700 1968 GRADUATES WERE SELECTED AT RANDOM TO BE SURVEYED. DATA WERE COLLECTED FROM SCHOOL RECORDS, PARENTS, EMPLOYERS, AND RESPONSES BY OVER HALF OF THE GRADUATES SURVEYED. THE RESPONSES INDICATE THAT VOCATIONAL COURSES WERE CONSIDERED MORE IMPORTANT THAN NON-VOCATIONAL COURSES IN OBTAINING FULL-TIME JOBS AFTER GRADUATION, ALTHOUGH PLACEMENT EFFORTS BY COUNSELORS AND TEACHERS GENERALLY WERE NOT CONSIDERED IMPORTANT IN OBTAINING JOBS. SIGNIFICANT DISSATISFACTION WAS EXPRESSED REGARDING THE ADEQUACY OF THE OCCUPATIONAL EDUCATION PROGRAM AND THE LENGTH OF VOCATIONAL PROGRAMS. THE RESPONSES LED TO SEVERAL RECOMMENDATIONS: (1) VOCATIONAL EDUCATION SHOULD BE AVAILABLE TO MORE STUDENTS, (2) MORE EMPHASIS ON GUIDANCE AND PLACEMENT IS NEEDED, (3) PROMOTE CURRICULUM DEVELOPMENT TO MEET THE NEEDS OF LOCAL PROGRAMS, (4) ANALYSIS OF THE ADEQUACY AND APPROPRIATENESS OF TEACHER EDUCATION IS NEEDED, (5) PUBLIC AWARENESS OF THE AVAILABILITY OF VOCATIONAL EDUCATION SHOULD BE INCREASED, AND (6) STUDENTS, PARENTS, AND EMPLOYERS SHOULD BE INVOLVED IN VOCATIONAL EDUCATION PLANNING AND EVALUATION. A SUMMARY REPORT IS AVAILABLE IN THIS ISSUE AS VT 014 909. (BH)

VT 014 911
HEDLEY, MARTHA KAY
A COMPARISON OF EMPLOYED INDIANA SECRETARIAL AND STENOGRAPHIC EMPLOYEES' COMPETENCIES WITH INDIANA STATE-SUPPORTED SECONDARY AND POST-SECONDARYTERMINAL STENOGRAPHIC STUDENTS' COMPETENCIES.

MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 71 214P.PH.D. DISSERTATION, INDIANA STATE UNIVERSITY

DESCRIPTORS - *BUSINESS EDUCATION; *STENOGRAPHERS; DOCTORAL THESES; SECONDARY EDUCATION; POST SECONDARY EDUCATION; *EMPLOYMENT QUALIFICATIONS; *SECRETARIES; HIGH SCHOOL STUDENTS; *STUDENTS; JOB ANALYSIS
IDENTIFIERS - INDIANA

ABSTRACT - FOR SECONDARY AND POST-SECONDARY STENOGRAPHIC PROGRAMS TO MEET THE INCREASING DEMANDS FOR STENOGRAPHIC SKILLS, THE COMPETENCIES OF EMPLOYEES MUST BE EXAMINED. THUS, THIS STUDY COMPARED THE COMPETENCIES OF EMPLOYED INDIANA SECRETARIES AND STENOGRAPHERS WITH THE COMPETENCIES OF INDIANA STATE-SUPPORTED SECONDARY TERMINAL STENOGRAPHIC STUDENTS AND POST-SECONDARY TERMINAL STENOGRAPHIC STUDENTS WITH THE ULTIMATE OBJECTIVES OF DEVELOPING GUIDELINES FOR PROGRAM DEVELOPMENT. BASED ON TEST DATA GATHERED FROM THE ABOVE GROUPS, FINDINGS OF THE STUDY INCLUDED: (1) THE PRIORITY

COMPETENCIES OF THE TESTED SECRETARIES, STENOGRAPHERS, SECONDARY STUDENTS, AND POST-SECONDARY STUDENTS WERE STATISTICALLY THE SAME. (2) THE ACTION-TAKEN COMPETENCIES OF THE SECRETARIES AND STENOGRAPHERS WERE SIGNIFICANTLY BETTER THAN THE SECONDARY STUDENTS' ACTION-TAKEN SKILLS. (3) THE SHORTHAND TRANSCRIPTION SPEED COMPETENCIES OF THE SECRETARIES WERE SIGNIFICANTLY BETTER THAN THOSE OF THE STENOGRAPHERS, SECONDARY STUDENTS, AND POST-SECONDARY STUDENTS, AND (4) ON TYPEWRITING PRODUCTION SPEED BOTH THE SECRETARIES AND THE STENOGRAPHERS DID SIGNIFICANTLY BETTER THAN THE SECONDARY AND POST-SECONDARY STUDENTS. A RECOMMENDATION OF THE STUDY IS THAT EDUCATIONAL PROGRAMS SHOULD PROVIDE REALISTIC STENOGRAPHIC WORK EXPERIENCE FOR STENOGRAPHIC STUDENTS. (JS)

VT 014 913
GEORGIA JOBS FOR THE FUTURE--INDUSTRIES AND OCCUPATIONS, 1960-1967-1975.

GEORGIA STATE DEPT. OF LABOR, ATLANTA. EMPLOYMENT SECURITY AGENCY.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 75P.

DESCRIPTORS - *EMPLOYMENT TRENDS; *MANPOWER NEEDS; *LABOR FORCE; *EMPLOYMENT STATISTICS; OCCUPATIONAL CLUSTERS; POPULATION TRENDS; HUMAN RESOURCES
IDENTIFIERS - *GEORGIA; LABOR FORCE PARTICIPATION

ABSTRACT - THIS REPORT PROJECTS GEORGIA'S LABOR FORCE AND EMPLOYMENT TRENDS THROUGH 1975, USING THE METHODOLOGY AND ASSUMPTIONS OF THE NATIONAL EMPLOYMENT PROJECTIONS MADE BY THE BUREAU OF LABOR STATISTICS. INCLUDED ARE POPULATION, LABOR FORCE PARTICIPATION, INDUSTRY AND OCCUPATIONAL EMPLOYMENT TRENDS, AND MANPOWER NEEDS AND RESOURCES. (BH)

VT 014 914 ED 061 516
MILLER, JAMES R.; MCCORMICK, ROBERT W.
A THEORETICAL MODEL TO IMPROVE THE EXTENSION EDUCATION OUTREACH OF THE OHIO STATE UNIVERSITY; UTILIZING MARKETING, BEHAVIORAL, BUSINESS, MANAGEMENT, AND SYSTEMS CONCEPTS. RESEARCH SERIES IN AGRICULTURAL EDUCATION.

OHIO STATE UNIV., COLUMBUS. DEPT. OF AGRICULTURAL EDUCATION.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - JAN72 53P.A RESEARCH REPORT CONDENSED FROM A PH.D. DISSERTATION.

DESCRIPTORS - *UNIVERSITY EXTENSION; RURAL AREAS; URBAN AREAS; *MODELS; *SYSTEMS APPROACH; METROPOLITAN AREAS; *ADMINISTRATIVE ORGANIZATION; DOCTORAL THESES; *EXTENSION EDUCATION
IDENTIFIERS - OHIO STATE UNIVERSITY

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO DEVELOP A THEORETICAL ORGANIZATION MODEL TO IMPROVE THE TOTAL EXTENSION OUTREACH OF THE OHIO STATE UNIVERSITY. USING LITERATURE REVIEW, EXPERIENCE, OBSERVATION, INTERVIEW TECHNIQUES AND A SYSTEMS ANALYSIS APPROACH, MICRO MODELS OF RURAL, URBAN, AND METRO COUNTY OFFICES AND A MACRO MODEL OF THE EXTENSION SERVICE WERE DEVELOPED, DESIGNED, AND ILLUSTRATED. CRITICAL ELEMENTS AND VARIABLES WERE IDENTIFIED, AND FORMAL AND INFORMAL RELATIONSHIPS AND COMMUNICATION NETWORKS WERE OUTLINED BRIEFLY. THE MODELS WERE PRESENTED ALONG WITH SUPPORTING WRITTEN TEXT AND A QUESTIONNAIRE TO HIGH LEVEL ADMINISTRATORS OF EXTENSION IN STATE UNIVERSITIES AND LAND GRANT COLLEGES FOR CONSTRUCTIVE SUGGESTION AND REACTION. RESULTS FROM 63 PERCENT OF THE INSTITUTIONS SURVEYED REVEALED THAT: (1) THE MODELS COULD PROVIDE ASSISTANCE AS A METHODOLOGY TO IMPROVE THE EXTENSION OUTREACH OF BOTH MERGED AND NON-MERGED ORGANIZATIONS, (2) THE MODELS COULD ASSIST IN BRINGING ABOUT A MERGED EXTENSION SERVICE WHERE A NON-MERGED STRUCTURE NOW EXISTS, (3) THE MODELS COULD HELP SOLVE PROGRAM PLANNING AND IMPLEMENTATION PROBLEMS, AND (4) THE USE OF BUSINESS AND INDUSTRIAL CONCEPTS WAS CONSIDERED A CONTRIBUTION TO THE BODY OF EXTENSION KNOWLEDGE. (SB)

VT 014 915
PICOU, J. STEVEN, AND OTHERS
MODELS OF THE OCCUPATIONAL CHOICE PROCESS: RURAL-URBAN VARIATIONS.

DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 33P.

DESCRIPTORS - *OCCUPATIONAL CHOICE; *HIGH SCHOOL STUDENTS; *MODELS; CAREER PLANNING; OCCUPATIONAL ASPIRATION; VOCATIONAL INTERESTS; DECISION MAKING; PARENT INFLUENCE; ACADEMIC PERFORMANCE; *PREDICTOR VARIABLES; FAMILY INCOME; ACHIEVEMENT NEED; *CRITICAL PATH METHOD

ABSTRACT - IN THIS STUDY, PATH ANALYTIC TECHNIQUES WERE UTILIZED TO CONSTRUCT LINEAR CAUSAL MODELS FOR EACH COMPONENT OF THE OCCUPATIONAL PROCESS WHICH INCLUDE IDEAL ASPIRATIONS, INTENDED ASPIRATIONS, AND EXPECTATIONS. MODELS WERE DEVELOPED BY RESIDENCE (RURAL-URBAN) FOR A SAMPLE OF 3,245 HIGH SCHOOL SENIORS RESIDING IN THE DEEP-SOUTH. DATA WERE GATHERED FOR THE FOLLOWING PREDICTOR VARIABLES: (1) FATHER'S OCCUPATION, (2) FAMILY INCOME, (3) FATHER'S EDUCATION, (4) SIGNIFICANT OTHER INFLUENCE, (5) ACADEMIC ACHIEVEMENT ORIENTATION, AND (6) HIGH SCHOOL ACADEMIC PERFORMANCE. THE FINDINGS REVEALED THAT ACADEMIC PERFORMANCE HAD THE STRONGEST INDEPENDENT EFFECT ON ALL DIMENSIONS OF THE OCCUPATIONAL CHOICE CONSIDERED. SLIGHT VARIATIONS BY RESIDENCE WERE NOTED FOR THE EFFECTS OF SIGNIFICANT OTHER INFLUENCE AND ACADEMIC ACHIEVEMENT ORIENTATION. (AUTHOR/SB)

VT 014 916 ED 061 434
KELLER, MARJORIE J.; MAY, W. THEODORE
OCCUPATIONAL HEALTH CONTENT IN BACCALAUREATE NURSING EDUCATION.

PUBLIC HEALTH SERVICE (DHEW), CINCINNATI, OHIO.
EDRS PRICE MF-$0.65 HC-$6.58.
PHS-PUB-2176
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (HE 20.2802:N93; S/N 1716-0002, $1.25)
PUB DATE - 71 126P.

DESCRIPTORS - *CONTENT ANALYSIS; COURSE CONTENT; *CURRICULUM EVALUATION; *HEALTH

OCCUPATIONS EDUCATION; *NURSING; *CONCEPTUAL SCHEMES; EDUCATIONAL RESEARCH; BACHELORS DEGREES; MASTERS DEGREES; INSERVICE EDUCATION; ACHIEVEMENT TESTS

ABSTRACT - A 4-YEAR PROJECT WAS CONDUCTED AT THE UNIVERSITY OF TENNESSEE COLLEGE OF NURSING TO IDENTIFY OCCUPATIONAL HEALTH NURSING CONTENT ESSENTIAL IN BACCALAUREATE EDUCATION FOR PROFESSIONAL NURSING. IN THE PROCESS OF DETERMINING CONTENT, A REVIEW OF RELEVANT LITERATURE WAS MADE, AND A THEORETICAL FRAMEWORK WAS DEVELOPED WHICH CONSISTED OF AN INTEGRATION OF LEAVELL AND CLARK'S LEVELS OF PREVENTION APPROACH TO HEALTH CARE, AND MASLOW'S HIERARCHY OF NEEDS PERSONALITY THEORY. THIS THEORETICAL COMBINATION RESULTED IN 25 CATEGORIES, EACH LABELED WITH A LEVEL OF PREVENTION AND BASIC HUMAN NEED. WITHIN EACH CATEGORY, COMPETENCIES NEEDED BY A NURSE IN OCCUPATIONAL HEALTH CARE WERE IDENTIFIED, AND CORRESPONDING ACADEMIC CONTENT WAS IDENTIFIED AND DELINEATED INTO EDUCATIONAL LEVELS (BACCALAUREATE, GRADUATE, AND INSERVICE). THE THEORETICAL FRAMEWORK WAS THEN UTILIZED TO ASSESS THE CONTENT OF ONE BACCALAUREATE NURSING PROGRAM. DATA WERE COLLECTED BY OBSERVING CLASSES OVER A 3-YEAR PERIOD, AND A CONTENT ANALYSIS WAS CONDUCTED. FINDINGS REVEALED THAT THE THEORETICAL FRAMEWORK PROVIDES A METHOD FOR STRUCTURING THE CURRICULUM DESIRED AND THAT THE METHODOLOGY CAN BE APPLIED TO ALL ASPECTS OF THE NURSING CURRICULUM. IN ADDITION TO CONTENT ANALYSIS, ITEMS FOR AN ACHIEVEMENT TEST WERE DEVELOPED AND A STANDARDIZATION PROCESS WAS STARTED. (SB)

VT 014 919
FREELAND, THOMAS E.; GOLDSMITH, KATHERINE L.
RESPIRATORY CARE/INHALATION THERAPY OCCUPATIONS TASK ANALYSIS DATA. TRAINING FOR THE INHALATION THERAPIST.

CALIFORNIA UNIV., LOS ANGELES. DIV. OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH
MF AVAILABLE IN VT-ERIC SET.
ALLIED HEALTH PROFESSIONS PROJECT, DIV. OF VOCATIONAL EDUCATION, UCLA, 1003 WILSHIRE BOULEVARD, SANTA MONICA, CALIF. 90401 ($3.00; CHECKS PAYABLE TO THE REGENTS-UCLA)
PUB DATE - OCT71 104P.

DESCRIPTORS - *INHALATION THERAPISTS; *HOSPITALS; *HEALTH OCCUPATIONS EDUCATION; *TASK ANALYSIS; OCCUPATIONAL SURVEYS; TASK PERFORMANCE; OCCUPATIONAL MOBILITY; *CURRICULUM DEVELOPMENT; CAREER LADDERS
IDENTIFIERS - *ALLIED HEALTH PROFESSIONS PROJECT

ABSTRACT - TO DETERMINE TASKS CURRENTLY BEING PERFORMED IN HOSPITAL INHALATION THERAPY/RESPIRATORY CARE DEPARTMENTS AND PROPOSE A SET OF TASKS APPROPRIATE FOR THE OCCUPATIONAL TITLES IDENTIFIED, A SURVEY INSTRUMENT BASED ON THE TASKS PERFORMED BY THESE PERSONNEL WAS DEVISED AND DISTRIBUTED TO 331 PERSONS EMPLOYED IN THE RESPIRATORY CARE OR INHALATION THERAPY DEPARTMENTS OF 48 FACILITIES. RETURNS FROM 176 RESPONDENTS REVEALED THAT: (1) THERE WAS NO MAJOR DIFFERENTIATION BETWEEN JOB TITLE AND THE SET OF TASKS WHICH AN INDIVIDUAL MAY PERFORM, (2) NO EVIDENCE OF A CAREER LADDER WITHIN THE OCCUPATIONAL FIELD WAS OBSERVED, (3) A SPECIFIC SET OF TASKS COULD BE PROPOSED FOR EACH GROUP OF EMPLOYEES IDENTIFIED IN THE SURVEY, (4) MOST OF THE DAILY ACTIVITIES CENTER AROUND THERAPEUTIC TASKS, AND (5) EDUCATION AND/OR TRAINING PROGRAMS SHOULD BE STRUCTURED SO THAT EACH HIGHER LEVEL INCORPORATES ALL PRECEDING LEVELS. (SB)

VT 014 920
TRAINING PARAPROFESSIONALS TO SERVE THE DEAF. THE DEVELOPMENT OF A NEW INSTRUCTIONAL PROGRAM TO PROVIDE INCREASED SERVICES TO THE DEAF IN OCCUPATIONAL DEVELOPMENT.

TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.;DALLAS COUNTY COMMUNITY COLL. DISTRICT, TEX.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 88P.

DESCRIPTORS - *DEAF; *VOCATIONAL REHABILITATION; *EDUCATIONAL PROGRAMS; *SUBPROFESSIONALS; CURRICULUM DEVELOPMENT; *PROGRAM DEVELOPMENT; PROGRAM PLANNING; MANPOWER NEEDS; MANPOWER UTILIZATION

ABSTRACT - IN RECOGNITION OF THE UNFULFILLED SPECIAL TRAINING NEEDS OF THE DEAF, THIS PROPOSED PROJECT HAS A TWO-FOLD OBJECTIVE: (1) TO DEVELOP A CURRICULUM FOR THE TRAINING OF PARAPROFESSIONALS TO WORK WITH THE DEAF IN EDUCATIONAL, BUSINESS, INDUSTRIAL, AND SERVICE AGENCY SETTINGS, AND (2) TO DEVELOP COURSES AND PROGRAMS FOR INDIVIDUALS INTERESTED IN THE DEAF POPULATION. INCLUDED IN THE PROJECT ARE SURVEYS OF THE NEEDS OF VARIOUS AGENCIES FOR PARAPROFESSIONALS TO WORK WITH THE HEARING IMPAIRED AND DEVELOPMENT OF CERTIFICATE AND ASSOCIATE DEGREE PROGRAMS FOR PARAPROFESSIONALS. THE PROPOSED TRAINING PROGRAM IS OUTLINED, INCLUDING COURSE OF STUDY AND COURSE DESCRIPTIONS FOR BOTH 1-YEAR AND 2-YEAR PROGRAMS. (BH)

VT 014 922
DESIGN MANUAL--HOSPITAL AND MEDICAL FACILITIES.

DEPARTMENT OF THE NAVY, WASHINGTON, D.C. NAVAL FACILITIES ENGINEERING COMMAND.
MF AVAILABLE IN VT-ERIC SET.
NAVFAC-DM-33
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (D209.14/2:33/4; S/N 0850-0083, $1.00)
PUB DATE - JUN71 90P.JUNE 1971 REVISION.

DESCRIPTORS - *HOSPITALS; *BUILDING DESIGN; *INTERIOR DESIGN; *PHYSICAL DESIGN NEEDS; HUMAN ENGINEERING; MEDICAL SERVICES; MANUALS
IDENTIFIERS - NAVAL MEDICAL FACILITIES

ABSTRACT - BASED ON FUNCTIONAL REQUIREMENTS, ENGINEERING JUDGEMENT, KNOWLEDGE OF MATERIAL AND EQUIPMENT, AND EXPERIENCE WITH NAVAL SHORE FACILITIES, THESE CRITERIA ARE TO BE USED BY ENGINEERS AND ARCHITECTS IN DESIGNING FACILITIES UNDER THE COGNIZANCE OF THE NAVAL FACILITIES ENGINEERING COMMAND. THE MANUAL UPDATES EXISTING CRITERIA, MAKING MAXIMUM USE

OF NATIONAL PROFESSIONAL SOCIETY, ASSOCIATION, AND INSTITUTE CODES. THE DESIGN CRITERIA APPLY TO NAVY HOSPITALS, NAVAL DISPENSARIES, MEDICAL LABORATORIES, AND MEDICAL AND DENTAL CLINICS. (BH)

VT 014 926
EXEMPLARY PROJECT IN CAREER EDUCATION IN SOUTH CAROLINA REGION V.

SOUTH CAROLINA REGION 5 EDUCATIONAL SERVICES CENTER, LANCASTER.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 72 35P.

DESCRIPTORS - *ADMINISTRATOR ROLE; STUDENT ROLE; TEACHER ROLE; *PROGRAM DESCRIPTIONS; BEHAVIORAL OBJECTIVES; *CAREER EDUCATION; *INTERDISCIPLINARY APPROACH; COMMUNITY INVOLVEMENT; *VOCATIONAL DEVELOPMENT; EVALUATION TECHNIQUES; MODELS; ELEMENTARY GRADES; SECONDARY GRADES
IDENTIFIERS - DEVELOPMENTAL PROGRAMS

ABSTRACT - THIS EXEMPLARY PROJECT IN CAREER EDUCATION FOR THE ELEMENTARY AND SECONDARY GRADES, ORIGINALLY FUNDED BY A 3-YEAR TITLE III GRANT, WAS ADMINISTERED THROUGH A REGION V EDUCATIONAL SERVICES CENTER, IN LANCASTER, SOUTH CAROLINA, TO FOUR DISTRICTS IN THE STATE. PROGRAM DEVELOPMENT AND IMPLEMENTATION INVOLVED BOTH THE SCHOOL AND THE COMMUNITY. BRIEF DESCRIPTIONS OF THE FIVE SEPARATE PROGRAM COMPONENTS, WHICH ARE: (1) ELEMENTARY CAREER ORIENTATION, (2) WORK EXPERIENCE, (3) A VOCATIONAL INTERDISCIPLINARY PROGRAM, (4) INTENSIVE JOB TRAINING, AND (5) JOB PLACEMENT AND FOLLOW-UP, INCLUDE GENERAL AND SPECIFIC PROGRAM GOALS AND OBJECTIVES. COORDINATOR, TEACHER, AND STUDENT ROLES ARE DETAILED. A UNIT DEVELOPMENT OUTLINE FOR INTEGRATED ACTIVITIES IN THE ELEMENTARY GRADES IS GIVEN. THE OVERALL PURPOSE OF THE PROJECT IS THE DEVELOPMENT OF SELF AWARENESS, POSITIVE ATTITUDES, CAREER KNOWLEDGE, AND JOB SKILLS, LEADING TO JOB PLACEMENT OR FURTHER EDUCATION. PRE- AND POST-TESTING AND A 5-MEMBER PROCESS EVALUATION TEAM WERE USED IN A PRELIMINARY PROJECT EVALUATION. CAREER EDUCATION MODELS FOR THREE COUNTIES ARE INCLUDED. (AG)

VT 014 931
QUESTIONNAIRES FOR THE USE OF A SCHOOL DISTRICT IN MAKING A SURVEY OF BUSINESS OFFICES AND STORES AND A FOLLOW-UP STUDY OF GRADUATES OF THE BUSINESS COURSE.

PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 72 11P.

DESCRIPTORS - *BUSINESS EDUCATION; *MEASUREMENT INSTRUMENTS; QUESTIONNAIRES; *VOCATIONAL FOLLOWUP; *COMMUNITY SURVEYS; EMPLOYER ATTITUDES; *PROGRAM EVALUATION; EMPLOYMENT QUALIFICATIONS; EMPLOYMENT OPPORTUNITIES
IDENTIFIERS - PENNSYLVANIA

ABSTRACT - DEVELOPED AND REVISED THROUGH THE EFFORTS OF A STATE DEPARTMENT OF EDUCATION, THE TWO QUESTIONNAIRES INCLUDED IN THIS DOCUMENT SHOULD BE USEFUL TO BUSINESS EDUCATORS INTERESTED IN CONDUCTING COMMUNITY SURVEYS OF BUSINESS ESTABLISHMENTS AND FOLLOWUP-STUDIES OF THEIR GRADUATES. IT IS SUGGESTED THAT THESE QUESTIONNAIRES CAN BE USED TO BEST ADVANTAGE IF THE TEACHER MAKES PERSONAL CONTACT WITH THE OFFICES IN THE EMPLOYMENT AREA AND THE SENIORS ENROLLED IN THE BUSINESS PROGRAM CONTACT THE GRADUATES. (JS)

VT 014 939 ED 063 459
GORMAN, ANNA M., ED., AND OTHERS
ANNUAL NATIONAL VOCATIONAL AND TECHNICAL TEACHER EDUCATION SEMINAR PROCEEDINGS (5TH, ATLANTA, GA., OCT. 25-28, 1971): ASSESSMENT OF GRADUATE PROGRAMS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
OEG-3-7-000158-2037 08
LEADERSHIP-SER-35 BR-7-0158
THE CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION, THE OHIO STATE UNIVERSITY, 1900 KENNY ROAD, COLUMBUS, OHIO 43210 (LIMITED NUMBER, COMPLIMENTARY)
PUB DATE - MAR72 183P.

DESCRIPTORS - *VOCATIONAL EDUCATION; TECHNICAL EDUCATION; CONFERENCE REPORTS; *SEMINARS; EDUCATIONAL ACCOUNTABILITY; *GRADUATE STUDY; *PROGRAM EFFECTIVENESS; PROGRAM EVALUATION; LEADERSHIP TRAINING; *TEACHER EDUCATION; VOCATIONAL EDUCATION TEACHERS

ABSTRACT - A TOTAL OF 126 LEADERS IN VOCATIONAL AND TECHNICAL EDUCATION FROM 44 STATES AND THE DISTRICT OF COLUMBIA PARTICIPATED IN A 3-DAY SEMINAR CONDUCTED TO FOCUS ATTENTION ON THE CONCEPTS OF EVALUATION AND ACCOUNTABILITY IN GRADUATE PROGRAMS IN VOCATIONAL EDUCATION. REACTION PANELS AND DISCUSSION GROUPS WERE STIMULATED BY THESE MAJOR PRESENTATIONS: (1) "PHILOSOPHICAL DESIGN FOR GRADUATE PROGRAMS IN VOCATIONAL AND TECHNICAL EDUCATION" BY G. SWANSON, (2) "IMPROVING PROGRAMS TO PREPARE LEADERS IN VOCATIONAL AND TECHNICAL EDUCATION" BY J.A. CULBERTSON, (3) "THE EVALUATION OF GENERAL STAFF OFFICERS PROGRAMS IN THE UNITED STATES ARMY" BY I. BIRRER, (4) "THE EVALUATION OF MANAGEMENT LEVEL TRAINING PROGRAMS AT THE A.T. & T. COMPANY" BY R.J. CAMPBELL, (5) "MODEL FOR EVALUATION OF GRADUATE PROGRAMS IN VOCATIONAL TECHNICAL EDUCATION" BY R. HAMMOND, AND (6) "ACCOUNTABILITY FOR GRADUATE PROGRAMS IN VOCATIONAL AND TECHNICAL EDUCATION" BY H. LANDRITH, C. SCHAEFER, AND J. STRUCK. TEXTS OF THE PRESENTATIONS AND SUMMARIES OF THE TWO GROUP SESSIONS ARE INCLUDED IN THE PUBLICATION. (SB)

VT 014 952 ED 062 517
AN INTERNSHIP PROGRAM FOR THE TRAINING, EXCHANGE, AND TRANSITION OF VOCATIONAL EDUCATION AND BUSINESS, INDUSTRY, AGRICULTURAL, AND GOVERNMENT PERSONNEL. A PILOT STUDY. (JULY 1, 1970-JUNE 30, 1971). DIRECTOR'S FINAL REPORT.

COLORADO STATE UNIV., FT. COLLINS. DEPT. OF VOCATIONAL EDUCATION.
COLORADO STATE BOARD FOR COMMUNITY COLLEGES AND OCCUPATIONAL EDUCATION, DENVER.;OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - 30JUN71 81P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PILOT PROJECTS; *INTERNSHIP PROGRAMS; LEADERSHIP TRAINING; TEACHER EDUCATION; *SCHOOL INDUSTRY RELATIONSHIP; COOPERATIVE PROGRAMS; *GUIDELINES; PROGRAM DEVELOPMENT; SCHOOL COMMUNITY COOPERATION

ABSTRACT - BRIEFLY DESCRIBED IN THIS DOCUMENT IS A PILOT PROJECT INVOLVING 13 INTERNSHIPS WHICH WERE DESIGNED TO: (1) PROVIDE IMPROVED LEADERSHIP TRAINING FOR VOCATIONAL AND TECHNICAL PERSONNEL, (2) PROVIDE IMPROVED TEACHER EDUCATION THROUGH FULL-TIME, ON-THE-JOB EXPERIENCES IN INDUSTRY, BUSINESS, OR AGRICULTURE, (4) INITIATE AN EXCHANGE PROGRAM BETWEEN VOCATIONAL AND TECHNICAL EDUCATION ON THE ONE HAND AND INDUSTRY, BUSINESS, AND AGRICULTURE ON THE OTHER, AND (4) BUILD A HANDBOOK OF OPERATIONAL GUIDELINES FOR OTHERS INTERESTED IN DEVELOPING PROGRAMS OF PROFESSIONAL INTERNSHIPS IN VOCATIONAL EDUCATION. THE 13 PARTICIPANTS, AFTER BEING CAREFULLY SELECTED AND PRIOR TO PLACEMENT, RECEIVED AN ORIENTATION TO THE PURPOSE, PROCEDURES, RESPONSIBILITIES AND FUNCTIONS OF THE PROGRAM. EVALUATION OF THE PROJECT WAS ENHANCED BY BI-WEEKLY COORDINATION VISITS AND THE USE OF A DAILY DIARY. THE PROGRAM WAS TERMED A TREMENDOUS SUCCESS. INCLUDED IN THE APPENDIXES IS THE GUIDE FOR PROFESSIONAL INTERNSHIPS--VOCATIONAL EDUCATION. (JS)

VT 014 954
OLMSTEAD, JOSEPH A.
ORGANIZATIONAL FACTORS IN THE PERFORMANCE OF SOCIAL WELFARE AND REHABILITATION WORKERS.

HUMAN RESOURCES RESEARCH ORGANIZATION, ALEXANDRIA.
SOCIAL AND REHABILITATION SERVICE (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
HUMRRO-TR-71-20
PUB DATE - AUG71 53P.

DESCRIPTORS - *SOCIAL WELFARE; *REHABILITATION; *SOCIAL WORKERS; *PERFORMANCE FACTORS; PERSONNEL; STAFF ROLE; INTERPERSONAL RELATIONSHIP; GROUP DYNAMICS; *ORGANIZATION

ABSTRACT - THIS REPORT SUMMARIZES PRESENT STATE OF KNOWLEDGE ON ORGANIZATIONAL FACTORS RELATED TO PERFORMANCE OF SOCIAL WELFARE AND REHABILITATION WORKERS. INCLUDED ARE AN ANALYSIS OF MAJOR THEORETICAL APPROACHES TO THE STUDY OF ORGANIZATIONS, A DISCUSSION OF CONCEPTS AND FINDINGS THAT HAVE PARTICULAR RELEVANCE FOR SOCIAL AND REHABILITATION AGENCIES, IMPLICATIONS FOR APPLIED RESEARCH CONCERNED WITH ORGANIZATIONAL FACTORS THAT INFLUENCE PERFORMANCE, AND IMPLICATIONS FOR THE MANAGEMENT OF SOCIAL WELFARE AND REHABILITATION ORGANIZATIONS. (AUTHOR/BH)

VT 014 955
USING THE FULL TEAM. PROCEEDINGS OF THE REGIONAL CONFERENCE ON CONSUMER EDUCATION (2ND, UTICA, NEW YORK, MARCH 21, 1969).

NEW YORK STATE EDUCATION DEPT., ALBANY. BUREAU OF SECONDARY CURRICULUM DEVELOPMENT
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 21MAR69 54P.

DESCRIPTORS - *CONSUMER EDUCATION; *CONFERENCE REPORTS; *EDUCATIONAL PROGRAMS; *EDUCATIONAL NEEDS; *TEAMWORK; TEACHING METHODS; TEACHING TECHNIQUES; EDUCATIONAL RESOURCES; PROGRAM DEVELOPMENT

ABSTRACT - APPROXIMATELY 700 NEW YORK EDUCATORS ATTENDED A CONFERENCE DESIGNED TO PROVIDE HELP TO THE SCHOOLS THAT WISHED TO BEGIN CONSUMER EDUCATION PROGRAMS AS WELL AS TO PROVIDE FURTHER HELP TO SCHOOLS WHICH HAD ALREADY ESTABLISHED SUCH COURSES. ACTIVITIES INCLUDED GROUP SESSIONS, A PANEL REACTION, AND THESE, MAJOR PRESENTATIONS: (1) "CONSUMER EDUCATION: WHAT AND WHY" BY DIANNE MCKAIG AND (2) "GROWTH AND PATTERN IN CONSUMER EDUCATION" BY DAVID SCHOENFELD. TEXTS OF THE MAJOR PRESENTATIONS AND REMARKS BY THE PANEL MEMBERS ARE INCLUDED ALONG WITH REPORTS FROM THE GROUP SESSIONS WHICH DISCUSSED THESE TOPICS: (1) ADMINISTRATORS, (2) SAVINGS, INSURANCE, AND INVESTMENTS, (3) CONSUMER CREDIT, (4) HOUSING AND HOME FURNISHINGS, (5) PROTECTIVE AGENCIES, FRAUD, AND QUACKERY, AND (6) PERSONAL FINANCIAL MANAGEMENT. (SB)

VT 014 956
WHITE, THOMAS R.
A STUDY OF THE VALUES AND ATTITUDES OF DISTRIBUTIVE EDUCATION TEACHER-COORDINATORS AS COMPARED TO TWO GROUPS OF POTENTIAL TEACHER-COORDINATORS.

INDIANA UNIV., BLOOMINGTON. SCHOOL OF EDUCATION.;COUNCIL FOR DISTRIBUTIVE TEACHER EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
CDTE PROF-BULL-SER-20
PUB DATE - 70 33P.

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; *TEACHER CHARACTERISTICS; *INSTRUCTOR COORDINATORS; *VALUES; *TEACHER ATTITUDES; TEACHER BACKGROUND; EDUCATIONAL BACKGROUND; COLLEGE MAJORS; TEACHER EDUCATION; PREDICTIVE MEASUREMENT; INSTRUMENTATION

ABSTRACT - TO AID IN RECRUITING AND SELECTING DISTRIBUTIVE EDUCATION PERSONNEL, STANDARDIZED INSTRUMENTS WERE USED TO MEASURE THE VALUES AND ATTITUDES OF EXPERIENCED TEACHER-COORDINATORS AND TWO GROUPS OF POTENTIAL TEACHER-COORDINATORS. VALUE MEASURES FOR THE SUBJECTS WERE OBTAINED IN SIX AREAS--THEORETICAL, ECONOMIC, AESTHETIC, SOCIAL, POLITICAL, AND RELIGIOUS. THESE WERE SUBSEQUENTLY COMPARED TO THOSE HELD BY BUSINESS EMPLOYEES AND BUSINESS ADMINISTRATION STUDENTS. CONCLUSIONS BASED ON THE MEASURES INCLUDE: (1) THE VALUES OF BUSINESS EMPLOYEES AND BUSINESS ADMINISTRATION STUDENTS, THOUGH THEY DIFFER IN TERMS OF MAGNITUDE, VARY IN ESSENTIALLY THE SAME WAY AS THOSE OF TEACHER-COORDINATORS, (2) TEACHER COORDINATORS HAVING FIVE OR MORE YEARS OF TRAINING ARE LESS STUDENT-CENTERED THAN ARE OTHER TEACHERS

POSSESSING ABOUT THE SAME EXPERIENCE AND TRAINING, AND (3) REGARDLESS OF THEIR BACKGROUNDS, TEACHER-COORDINATORS HAVE SIMILAR ATTITUDES TOWARD TEACHING AND HAVE SIMILAR PERSONAL VALUES. IT WAS RECOMMENDED THAT EFFORTS BE MADE TO RECRUIT INDIVIDUALS INTO DISTRIBUTIVE EDUCATION FROM COLLEGIATE SCHOOLS OF BUSINESS AND FROM THE BUSINESS WORLD WHO HOLD PERSONAL VALUES SIMILAR TO THOSE OF TEACHER-COORDINATORS. (JS)

VT 014 957
BOYD, WILLIE E., COMP.; HAWKINS, CATHERINE J., COMP.
A SUMMARY OF THE TYPES OF "PARAPROFESSIONAL TRAINING" PROVIDED BY JUNIOR AND SENIOR COLLEGES AND UNIVERSITIES IN THE AREAS OF HEALTH, EDUCATION, AND WELFARE DURING ACADEMIC YEAR 1970-1971. SUPPLEMENT.

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE, WASHINGTON, D.C. OFFICE OF THE DEPUTY ASSISTANT SECRETARY FOR ADMINISTRATION.
MF AVAILABLE IN VT-ERIC SET.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (HE 1.2:P21/970-71/SUPP, $.60)
PUB DATE - 71 61P.

DESCRIPTORS - HEALTH SERVICES; *MANPOWER DEVELOPMENT; *SUBPROFESSIONALS; COLLEGES; UNIVERSITIES; DIRECTORIES; *TABLES (DATA); *PROGRAM DESCRIPTIONS; JOB TRAINING; SCHOOL SURVEYS; JUNIOR COLLEGES; TEACHING; NURSING; DENTAL ASSISTANTS; VOCATIONAL EDUCATION; *HIGHER EDUCATION; PARAPROFESSIONAL SCHOOL PERSONNEL
IDENTIFIERS - *NEW CAREERS

ABSTRACT - THIS DOCUMENT INCLUDES SEVEN TABLES OF INFORMATION CONCERNING PARAPROFESSIONAL TRAINING IN INSTITUTIONS OF HIGHER EDUCATION. BASED ON A NATIONAL SURVEY, SUMMARY DATA IS PRESENTED ON: (1) PARAPROFESSIONAL TRAINING BY STATES AND TERRITORIES, (2) TYPES AND NUMBERS OF INSTITUTIONS OFFERING PARAPROFESSIONAL TRAINING FOR HEALTH, EDUCATION, AND WELFARE SERVICES, (3) PARAPROFESSIONAL TRAINING BY REGIONS AND TYPES OF INSTITUTION, AND (4) ADDITIONAL TITLES OF TRAINING OFFERED BY VARIOUS INSTITUTIONS. FINDINGS AND CONCLUSIONS BASED ON THIS SUPPLEMENTARY DATA SUPPORT THOSE REPORTED IN THE ORIGINAL PUBLICATION WHICH IS AVAILABLE AS ED 055 166 OR VT 013 748 (ARM VOL. 5, NO. 2). (JS)

VT 014 961
TEAMWORK TOWARD TOMORROW. A SUMMARY REPORT AND SUGGESTED PROGRAM FOR VOCATIONAL EDUCATION.

CONSTRUCTION INDUSTRY COLLECTIVE BARGAINING COMMISSION, WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 30SEP71 17P.

DESCRIPTORS - *CONSTRUCTION INDUSTRY; *VOCATIONAL EDUCATION; *EDUCATIONAL NEEDS; COOPERATIVE PROGRAMS; *SCHOOL INDUSTRY RELATIONSHIP; EDUCATIONAL IMPROVEMENT; APPRETICESHIPS; LABOR FORCE

ABSTRACT - BOTH LABOR AND MANAGEMENT IN THE CONSTRUCTION INDUSTRY HAVE A STAKE IN IMPROVING VOCATIONAL EDUCATION, IN ORDER TO ASSURE AN ADEQUATE SUPPLY OF QUALIFIED, MOTIVATED APPRENTICES. THIS REPORT RECOMMENDS A STRONGER SCHOOL-INDUSTRY RELATIONSHIP TO RAISE THE PRIORITY PLACED ON VOCATIONAL EDUCATION. A PROGRAM TO DEVELOP AND IMPLEMENT MODEL POLICY STATEMENTS FOR NATIONAL UNIONS AND CONTRACTOR ASSOCIATIONS IS PROPOSED. (BH)

VT 014 962
INTERDISCIPLINARY TEAM TEACHERS FOR VOCATIONAL-TECHNICAL ORIENTED STUDENTS. FINAL REPORT.

MISSISSIPPI STATE UNIV., STATE COLLEGE. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; FORD FOUNDATION, NEW YORK, N.Y.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 70 17P.

DESCRIPTORS - *INTERDISCIPLINARY APPROACH; *VOCATIONAL EDUCATION; *TEAM TEACHING; *PROGRAM DESCRIPTIONS; PROGRAM DEVELOPMENT; EDUCATIONAL NEEDS; STUDENT NEEDS; ENGLISH; MATHEMATICS; SCIENCE; VOCATIONAL COUNSELING; OCCUPATIONAL GUIDANCE; *TEACHER EDUCATION; GROUP DYNAMICS; LEADERSHIP TRAINING; INSTITUTES (TRAINING PROGRAMS)

ABSTRACT - DESCRIBED IN THIS REPORT IS A 1-YEAR PROGRAM FOR THE TRAINING OF TEAM LEADERS AND A FOUR WEEK INSTITUTE FOR THE TRAINING OF TEAM MEMBERS IN THE USE OF THE INTERDISCIPLINARY APPROACH. TEAMS OF TEACHERS FROM 24 SCHOOLS REPRESENTING THE DISCIPLINES OF ENGLISH, MATHEMATICS, SCIENCE, VOCATIONAL EDUCATION, AND GUIDANCE PARTICIPATED IN THE PROGRAM. TEAM LEADERS ENROLLED IN A PROGRAM WHICH CONCENTRATED ON STUDY OF AN ACADEMIC AREA, THE TOTAL SECONDARY SCHOOL CURRICULUM, AMERICAN INDUSTRY, AND GROUP DYNAMICS. ALL TEAM MEMBERS PARTICIPATED IN A FOUR-WEEK INSTITUTE DESIGNED TO PROVIDE INSTRUCTION AND EXPERIENCE IN UNIT DEVELOPMENT. WHILE THE TRAINING OF TEAM LEADERS WAS RATED AS SUCCESSFUL, THE IMPLEMENTATION OF THE PROGRAM AT THE LOCAL LEVEL WAS JUDGED AS A TOTAL FAILURE. LACK OF ADMINISTRATIVE SUPPORT, PLANNING COSTS, AND DESEGREGATION PROBLEMS WERE AMONG THE PROBLEM AREAS LISTED. (AUTHOR/JS)

VT 014 964 ED 062 518
MALINSKI, JOSEPH F.
PLANNING TECHNIQUES FOR LOCAL PROGRAMS OF VOCATIONAL EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
INF-SER-63
PUB DATE - 72 32P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PROGRAM PLANNING; *EDUCATIONAL POLICY; *MANAGEMENT INFORMATION SYSTEMS; FEDERAL LEGISLATION; FEDERAL GOVERNMENT; DECISION MAKING; MANAGEMENT DEVELOPMENT; EDUCATIONAL ADMINISTRATION; SCHOOL DISTRICTS

ABSTRACT - THIS PAPER PRESENTS A SYNTHESIS OF THE DEVELOPMENT OF EDUCATIONAL MANAGEMENT PRACTICES, WITH THE AIM OF IMPROVING COMMUNICATIONS AMONG THE VARIOUS INSTITUTIONS

PROVIDING VOCATIONAL PROGRAMS AT THE LOCAL LEVEL AND THE AGENCIES PROVIDING PROGRAM SUPPORT AT LOCAL, STATE, AND NATIONAL LEVELS. THE PLANNING AND MANAGEMENT CYCLE CONSISTS OF: (1) POLICY PLANNING, WHICH IS CONCERNED WITH THE IDENTIFICATION, DESCRIPTION, STRUCTURING, AND EVALUATION OF GOALS AND OBJECTIVES, (2) WORK PLANNING, WHICH IS THE PROCESS OF DETERMINING HOW TO ACCOMPLISH A SELECTED OBJECTIVE EFFICIENTLY AND EFFECTIVELY AND IS CONCERNED WITH THE IMMEDIATE TASK OF PLANNING, ORGANIZING, SCHEDULING, AND CONTROLLING RESOURCES, (3) DEVELOPMENT OF A MANAGEMENT INFORMATION SYSTEM, WHICH PROVIDES INFORMATION FOR OPERATIONS CONTROL AND LONG RANGE PLANNING, AND (4) DEVELOPMENT OF A FORMALIZED PROCEDURE FOR ORGANIZING AND REORGANIZING MANAGEMENT INFORMATION IN WAYS THAT WILL IMPROVE POLICY PLANNING, WORK PLANNING, AND PROGRAM OPERATING DECISIONS. THE PROCESS OF PLANNING AND MANAGING LOCAL PROGRAMS WILL VARY ACCORDING TO THE PERCEPTION OF PLANNING AND PROGRAM MANAGEMENT. AWARENESS OF THE FEDERAL LAWS AND AGENCIES PROVIDING SUPPORT WILL HELP CLARIFY THE ATMOSPHERE IN WHICH THE LOCAL PLANNER MUST WORK. (SB)

VT 014 968 ED 061 441
BENNETT, JAMES GORDON, JR.
DISADVANTAGED AND NON-DISADVANTAGED URBAN HIGH SCHOOL STUDENTS' PERCEPTIONS OF WORK WITHIN GENERAL MERCHANDISE RETAIL DEPARTMENT STORES.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. DEPT. OF VOCATIONAL-TECHNICAL EDUCATION.;COUNCIL FOR DISTRIBUTIVE TEACHER EDUCATION.
EDRS PRICE MF-$0.65 HC-$6.58.
CDTE-PROF-BULL-SER-23
PUB DATE - 71 105P.

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; EDUCATIONAL NEEDS; VOCATIONAL COUNSELING; *URBAN YOUTH; *DISADVANTAGED YOUTH; PERCEPTION; *WORK ATTITUDES; RESEARCH PROJECTS; CAREER PLANNING; OCCUPATIONAL INFORMATION; OCCUPATIONAL ASPIRATION; *STUDENT OPINION; AFFLUENT YOUTH

ABSTRACT - THIS STUDY IDENTIFIES THE PERCEPTIONS OF URBAN DISADVANTAGED 10TH GRADE STUDENTS TOWARD EMPLOYMENT IN DISTRIBUTIVE EDUCATION OCCUPATIONS WITHIN GENERAL MERCHANDISE DEPARTMENT STORES, AND COMPARES THESE PERCEPTIONS WITH THOSE HELD BY URBAN 10TH GRADE STUDENTS NOT CONSIDERED DISADVANTAGED AND WITH PERSONS ALREADY EMPLOYED IN DEPARTMENT STORES. BASED ON ANALYSIS OF DATA COLLECTED, IT WAS REVEALED THAT THERE ARE SIGNIFICANT DIFFERENCES IN PERCEPTIONS HELD BY STUDENTS AND BY WORKERS TOWARD EMPLOYMENT IN DISTRIBUTIVE OCCUPATIONS WITHIN GENERAL MERCHANDISE DEPARTMENT STORES. THE STUDY FURTHER REVEALED THAT THE POOR WORK PERCEPTIONS OF YOUTH ARE A CONTRIBUTING FACTOR TO LOW ENROLLMENTS IN THE VOCATIONAL DISTRIBUTIVE EDUCATION PROGRAMS. RECOMMENDATIONS INCLUDE THE NEED FOR: (1) OCCUPATIONAL INFORMATION PROGRAMS, (2) FIELD TRIPS, (3) BASIC BUSINESS COURSES AND JUNIOR HIGH SCHOOL EXPLORATORY PROGRAMS, AND (4) THE REALIZATION AMONG TEACHER COORDINATORS THAT DISADVANTAGED STUDENTS PREFER WORK TO WELFARE. THE FULL DISSERTATION ON WHICH THIS IS BASED IS AVAILABLE AS ED 033 209 (VT 009 196, ARM FALL 1970). (JS)

VT 014 969
ARIZONA COMPREHENSIVE STATEWIDE PLANNING FOR VOCATIONAL REHABILITATION SERVICES. FINAL REPORT (AUGUST 15,1966-AUGUST 14, 1968).

ARIZONA STATE DEPT. OF VOCATIONAL EDUCATION, PHOENIX. DIV. OF VOCATIONAL REHABILITATION. REHABILITATION SERVICES ADMINISTRATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 14SEP68 87P.

DESCRIPTORS - *VOCATIONAL REHABILITATION; *STATEWIDE PLANNING; *HANDICAPPED; *PROGRAM PLANNING; REHABILITATION PROGRAMS; PROGRAM EVALUATION
IDENTIFIERS - *ARIZONA

ABSTRACT - VOCATIONAL REHABILITATION IS A PROGRAM OF SERVICES DESIGNED TO AID INDIVIDUALS WHO HAVE MENTAL, PHYSICAL, AND SOCIAL DISABILITIES WHICH CONSTITUTE A SUBSTANTIAL EMPLOYMENT HANDICAP. AS PART OF STATEWIDE EFFORT TO EVALUATE EXISTING REHABILITATION SERVICES AND DEVELOP A PLAN TO MAKE THESE SERVICES AVAILABLE TO ALL HANDICAPPED ARIZONA RESIDENTS BY JULY 1975, THIS PROJECT ESTIMATED REHABILITATION NEEDS THROUGH 1975, ASSESSED THE ADEQUACY OF PRESENT PROGRAMS IN TERMS OF PRESENT AND PROJECTED NEEDS, AND DELINEATED THE SPECIFIC STEPS NECESSARY TO DEVELOP ADEQUATE VOCATIONAL REHABILITATION RESOURCES WITHIN THE STATE. STUDY GROUPS ESTIMATED THE SIZE AND GROWTH RATES OF 18 DISABILITY POPULATIONS AND EVALUATED EXISTING PROGRAMS IN TERMS OF THEIR SPECIAL NEEDS. A DIRECTORY OF PLANNING PARTICIPANTS IS INCLUDED. RELATED DOCUMENTS ARE AVAILABLE IN THIS ISSUE AS VT 014 977-014 978. (BH)

VT 014 971
ANNUAL EVALUATION REPORT, FY-71.

HAWAII STATE ADVISORY COUNCIL ON VOCATIONAL AND TECHNICAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - OCT71 34P.

DESCRIPTORS - *ANNUAL REPORTS; *VOCATIONAL EDUCATION; TECHNICAL EDUCATION; *PROGRAM EVALUATION; *STATE PROGRAMS; *PROGRAM IMPROVEMENT; EDUCATIONAL NEEDS; STUDENT NEEDS; INFORMATION NEEDS; VOCATIONAL COUNSELING
IDENTIFIERS - HAWAII

ABSTRACT - FOR THE IMPROVEMENT OF VOCATIONAL AND TECHNICAL EDUCATION PROGRAMS IN HAWAII, RECOMMENDATIONS WERE MADE CONCERNING THE FOLLOWING: (1) FEDERAL REPORTING PROCEDURES, (2) DATA GATHERING FOR PLANNING PURPOSES, (3) UPDATING THE STATE MASTER PLAN, (4) PROGRAM ARTICULATION, (5) JOB PLACEMENT, (6) LOW COMPLETION RATE, (7) EARLY ADMISSIONS, (8) FLEXIBILITY IN SCHEDULING, (9) COUNSELING AND GUIDANCE, (10) ADMINISTRATIVE STRUCTURE, AND (11) STATE FUNDING FOR SECONDARY VOCATIONAL EDUCATION. MAJOR SECTIONS OF THIS ANNUAL REPORT ARE: (1) GOALS, OBJECTIVES, AND PRIORITIES IN THE STATE PLAN (2)

EFFECTIVENESS IN MEETING NEEDS, AND (3) EFFECTIVENESS OF COUNCIL RECOMMENDATIONS. (JS)

VT 014 972
WORK SAMPLES; SIGNPOSTS ON THE ROAD TO OCCUPATIONAL CHOICE. FINAL REPORT.

JEWISH EMPLOYMENT AND VOCATIONAL SERVICE, PHILADELPHIA, PA.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 30SEP68 293P.

DESCRIPTORS - *EMPLOYMENT PROGRAMS; *CULTURALLY DISADVANTAGED; *DEMONSTRATION PROGRAMS; FEDERAL PROGRAMS; *TASK PERFORMANCE; *PERFORMANCE TESTS; JOB SKILLS; JOB ANALYSIS; EMPLOYMENT QUALIFICATIONS; OCCUPATIONAL CHOICE; VOCATIONAL COUNSELING

ABSTRACT - THIS DEMONSTRATION WORK-SAMPLE PROGRAM WAS INSTITUTED PRIMARILY TO ASSESS THE POTENTIAL OF A WORK-SAMPLE PROGRAM FOR IMPROVING THE COUNSELING AND PLACEMENT SERVICES PROVIDED TO DISADVANTAGED APPLICANTS FOR WHOM TRADITIONAL WRITTEN TESTS ARE INVALID. WORK SAMPLES ARE REAL JOB TASKS WHICH SUBSTITUTE JOB PRODUCTION TOOLS AND MATERIALS FOR FORMAL WRITTEN TESTS. ASSESSMENT OF THE PROGRAM WAS BASED ON A SURVEY OF COUNSELORS AND SUPERVISORS, ACTIONS ENTERED IN COUNSELING AND PLACEMENT RECORDS, AND FOLLOWUP INTERVIEW RESPONSES BY APPLICANTS ON THEIR EMPLOYMENT AND TRAINING STATUS AFTER COMPLETION OF COUNSELING. THE RESULTS SHOW THAT THE WORK-SAMPLE PROGRAM REPRESENTS A NEW TOOL FOR IMPROVING COUNSELING AND PLACEMENT SERVICES FOR THE DISADVANTAGED. (AUTHOR/BH)

VT 014 973
PROJECT BUILD: A MANPOWER DEMONSTRATION PROGRAM (APRIL 1969-MAY 1970).

AMERICAN FEDERATION OF LABOR AND CONGRESS OF INDUSTRIAL ORGANIZATIONS, WASHINGTON, D.C.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - MAY70 51P.

DESCRIPTORS - *DISADVANTAGED YOUTH; *INNER CITY; *APPRENTICESHIPS; *BUILDING TRADES; *DEMONSTRATION PROGRAMS; EDUCATIONALLY DISADVANTAGED; REMEDIAL INSTRUCTION; VOCATIONAL EDUCATION; LABOR UNIONS; INPLANT PROGRAMS; MANPOWER DEVELOPMENT
IDENTIFIERS - *PROJECT BUILD

ABSTRACT - THIS DEMONSTRATION PROJECT WAS DESIGNED TO PREPARE DISADVANTAGED YOUTH FROM THE INNER CITY TO MEET THE REQUIREMENTS FOR, AND PERFORM EFFECTIVELY IN, THE APPRENTICEABLE CONSTRUCTION TRADES IN THE DISTRICT OF COLUMBIA. IN 1969, THE PROJECT INSTITUTED CRAFTSMAN SKILL REFINEMENT TRAINING FOR INADEQUATELY TRAINED CONSTRUCTION WORKERS FUNCTIONING BELOW THEIR CAPACITIES. PROJECT BUILD OFFERS REMEDIAL EDUCATION, SKILL TRAINING IN NINE CRAFTS, AND ON-SITE WORK EXPERIENCE ON NONPROFIT REHABILITATION. DURING THE CONTRACT PERIOD ENDING MARCH 31, 1970 PROJECT BUILD TRAINED 189 YOUTHS AND EXPERIENCED WORKERS FOR APPRENTICESHIP AND JOURNEYMAN STATUS AND PLACED 140 OF THEM IN BUILDING AND CONSTRUCTION TRADES. EARLIER PROJECT REPORTS ARE AVAILABLE AS ED 050 234 (VT 012 011, ARM FALL 1971) AND VT 014 305 (ARM VOL 5, NO. 2). (BH)

VT 014 974 ED 064 470
MALEY, DONALD
RELATIONSHIP OF INDUSTRIAL ARTS TO OCCUPATIONAL ORIENTATION.

MARYLAND UNIV., COLLEGE PARK. DEPT. OF INDUSTRIAL EDUCATION.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - 3DEC71 30P.PRESENTED AT THE FALL SPEECH INDUSTRIAL ARTS CONFERENCE (OSWEGO, NEW YORK, DEC. 3, 1971).

DESCRIPTORS - *INDUSTRIAL ARTS; *CAREER EDUCATION; *OCCUPATIONAL GUIDANCE; EDUCATIONAL RESPONSIBILITY; *EDUCATIONAL OBJECTIVES; *SELF ACTUALIZATION; INDUSTRIAL TECHNOLOGY; OCCUPATIONAL INFORMATION; SPEECHES
IDENTIFIERS - *OCCUPATIONAL ORIENTATION

ABSTRACT - OCCUPATIONAL ORIENTATION, ONE OF SEVERAL TITLES USED FOR A MOVEMENT THAT IS AFFECTING ALL LEVELS OF PUBLIC EDUCATION, IS AN AREA WHERE INDUSTRIAL ARTS CAN PLAY A SIGNIFICANT ROLE. THERE IS A STRONG RELATIONSHIP BETWEEN THE TWO, AND THE IMPLICATIONS FOR OCCUPATIONAL EDUCATION ARE IMPORTANT AND VALID FOR INDUSTRIAL ARTS IN AN ERA SO PROFOUNDLY AFFECTED BY INDUSTRY AND TECHNOLOGY. EDUCATORS MUST HELP INDIVIDUALS UNDERSTAND THEIR POTENTIAL, CAPABILITIES, AND EMOTIONAL AND PSYCHOLOGICAL QUALITIES. INDUSTRIAL ARTS CAN MAKE A SIGNIFICANT CONTRIBUTION BY HELPING THE INDIVIDUAL TO: (1) UNDERSTAND HIMSELF, (2) DEVELOP SOCIETAL AWARENESS, AND (3) DEVELOP FUNDAMENTAL SKILLS. EACH OF THESE AREAS DEALS WITH THE GENERAL EDUCATIONAL DEVELOPMENT OF PEOPLE WITH NO SPECIFIC IDENTIFICATION OF FIXED MANIPULATIVE SKILLS, JOBS, OR OCCUPATIONS. THEY ARE IN ESSENCE BROAD AREAS OF COMPETENCE VITAL TO EFFECTIVE OCCUPATIONAL ORIENTATION. (AUTHOR/GEB)

VT 014 975
TIME FOR A NEW ALLIANCE. 1971 EVALUATION REPORT.

NEW JERSEY STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION, TRENTON.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - OCT71 53P.

DESCRIPTORS - *PROGRAM EVALUATION; *ANNUAL REPORTS; *STATE PROGRAMS; *VOCATIONAL EDUCATION; *PROGRAM IMPROVEMENT; PROGRAM ADMINISTRATION; PROGRAM PLANNING; INFORMATION NEEDS; EDUCATIONAL NEEDS; VOCATIONAL COUNSELING; JOB PLACEMENT; MANPOWER NEEDS; PROGRAM COORDINATION; DATA COLLECTION; EDUCATIONAL OBJECTIVES; ADVISORY COMMITTEES

ABSTRACT - INCLUDED IN THIS ANNUAL REPORT ARE 16 RECOMMENDATIONS FOR THE IMPROVEMENT OF VOCATIONAL EDUCATION. ADVANCED BY THE STATE ADVISORY COUNCIL, THE RECOMMENDATIONS ARE FIRST PRESENTED IN SUMMARY FORM AND THEN

DISCUSSED TO A LIMITED EXTENT. POINTS COVERED IN THE RECOMMENDATIONS INCLUDE: (1) PROGRAM PLANNING, (2) DATA COLLECTION, (3) STUDENT NEEDS, (4) LOCAL ADVISORY COMMITTEES, (5) VOCATIONAL GUIDANCE, AND (6) PROGRAM COORDINATION. (JS)

VT 014 976 ED 061 442
CRAWFORD, LUCY C.
A DISTRIBUTIVE TEACHER EDUCATION CURRICULUM THEORY DESIGN.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.;COUNCIL FOR DISTRIBUTIVE TEACHER EDUCATION.
EDRS PRICE MF-$0.65 HC-$6.58.
CDTE-PROF-BULL-SER-24
PUB DATE - 71 144P.

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; TEACHER EDUCATION; *PROGRAM DEVELOPMENT; PROGRAM EVALUATION; CURRICULUM DEVELOPMENT; *CURRICULUM DESIGN; *COURSE CONTENT; *TEACHER EDUCATION CURRICULUM; EDUCATIONAL THEORIES; EDUCATIONAL PHILOSOPHY; DISTRIBUTIVE EDUCATION TEACHERS; CURRICULUM GUIDES

ABSTRACT - USING A PREVIOUSLY VALIDATED COMPETENCY PATTERN FOR THE TEACHER COORDINATOR, THIS RESEARCH DESIGNS A DISTRIBUTIVE TEACHER EDUCATION CURRICULUM TO SERVE AS A MODEL THAT CAN BE MODIFIED FOR INDIVIDUAL PROGRAMS. THE DESIGN INCLUDES A PHILOSOPHY OF DISTRIBUTIVE TEACHER EDUCATION, CURRICULUM PLANNING, AND A CURRICULUM DESIGN. ALSO INCLUDED ARE: (1) A DOCUMENT SHOWING CURRICULUM STRUCTURE, (2) A CURRICULUM SCHEDULE, (3) SOURCE SYLLABUSES FOR BOTH THE UNDERGRADUATE AND GRADUATE LEVELS OF INSTRUCTION, AND (4) A PLAN FOR EVALUATING A DISTRIBUTIVE TEACHER EDUCATION PROGRAM. THIS STUDY SHOULD HAVE SIGNIFICANT IMPLICATIONS NOT ONLY FOR DISTRIBUTIVE TEACHER EDUCATORS BUT FOR TEACHER-COORDINATORS, SUPERVISORS, ADMINISTRATORS, AND OTHER DISTRIBUTIVE EDUCATION PERSONNEL. EARLIER STUDIES ARE AVAILABLE AS ED 032 383-ED 032 386 (VT 005 973-VT 005 976, ARM SPRING 1970) AND ED 032 435 (VT 009 503, ARM SPRING 1970). (AUTHOR/JS)

VT 014 977
REHABILITATION REVIEW OF ARIZONA PROGRAMS. PREPARED AS PART OF COMPREHENSIVE STATEWIDE PLANNING FOR VOCATIONAL REHABILITATION SERVICES IN ARIZONA. (AUGUST 15, 1966-AUGUST 14, 1968).

ARIZONA STATE DEPT. OF VOCATIONAL EDUCATION, PHOENIX. DIV. OF VOCATIONAL REHABILITATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 14SEP68 122P.

DESCRIPTORS - *VOCATIONAL REHABILITATION; *STATEWIDE PLANNING; *HANDICAPPED; *PROGRAM PLANNING; REHABILITATION PROGRAMS; PROGRAM EVALUATION; SPEECHES
IDENTIFIERS - *ARIZONA

ABSTRACT - AS PART OF A PROJECT TO EVALUATE EXISTING VOCATIONAL REHABILITATION SERVICES IN ARIZONA AND DEVELOP A PLAN TO MAKE THEIR SERVICES AVAILABLE TO ALL HANDICAPPED ARIZONA RESIDENTS BY JULY 1975, THIS REPORT INCLUDES 16 TALKS PRESENTED TO THE GOVERNOR'S POLICY BOARD DURING SEPTEMBER-DECEMBER, 1967. SPEAKERS INCLUDE PERSONNEL FROM REHABILITATION, EDUCATION, HEALTH, EMPLOYMENT, AND SOCIAL WELFARE AGENCIES. TOPICS COVERED ARE: (1) COMPREHENSIVE HEALTH PLANNING AND TITLE XIX, (2) MENTAL HEALTH PROBLEMS, (3) THE DISABLED WELFARE RECIPIENT, (4) ECONOMIC OPPORTUNITY PROGRAM, (5) INDUSTRIAL INQUIRES, (6) REHABILITATION FACILITIES, (7) ALCOHOLISM, (8) PUBLIC OFFENDERS, (9) PROBLEMS OF THE DEAF, (10) THE BLIND, (11) PLACEMENT PROBLEMS, (12) CHANGES IN THE INDIAN POPULATION, (13) VOCATIONAL EDUCATION PROGRAMS, (14) EASTER SEAL SOCIETY PROGRAMS, (15) MIGRANT OPPORTUNITY PROGRAMS, AND (16) PROFESSIONAL PERSONNEL. RELATED DOCUMENTS ARE AVAILABLE IN THIS ISSUE AS VT 014 969 AND VT 014 978. (BH)

VT 014 978
A LOOK AT TODAY TO PLAN FOR TOMORROW. PREPARED AS PART OF COMPREHENSIVE STATEWIDE PLANNING FOR VOCATIONAL REHABILITATION SERVICES IN ARIZONA. (AUGUST 15, 1966-AUGUST 14, 1968).

ARIZONA STATE DEPT. OF VOCATIONAL EDUCATION, PHOENIX. DIV. OF VOCATIONAL REHABILITATION. REHABILITATION SERVICES ADMINISTRATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 14SEP68 46P.

DESCRIPTORS - *VOCATIONAL REHABILITATION; *STATEWIDE PLANNING; *HANDICAPPED; PROGRAM PLANNING; *REHABILITATION PROGRAMS; PROGRAM EVALUATION; *STATE SURVEYS
IDENTIFIERS - *ARIZONA

ABSTRACT - AS PART OF A PROJECT TO EVALUATE EXISTING VOCATIONAL REHABILITATION SERVICES IN ARIZONA AND DEVELOP A PLAN TO MAKE THESE SERVICES AVAILABLE TO ALL HANDICAPPED ARIZONA RESIDENTS BY JULY 1975, A SURVEY WAS CONDUCTED OF WORKERS AND SUPERVISORS IN HEALTH, WELFARE, AND REHABILITATION-RELATED AGENCIES IN ARIZONA. THIS REPORT PRESENTS THE SURVEY RESULTS, INCLUDING RESPONDENTS CHARACTERISTICS, DUTIES, CLIENT CHARACTERISTICS, REFERRAL SOURCES, AND SPECIAL PROBLEMS. RELATED DOCUMENTS ARE AVAILABLE IN THIS ISSUE AS VT 014 969 AND VT 014 977. (BH)

VT 014 980 ED 061 443
BUZEK, JOANNA, ED.
PHYSICIAN SUPPORT PERSONNEL IN THE 70'S: NEW CONCEPTS.

AMERICAN MEDICAL ASSOCIATION, CHICAGO, ILL.
EDRS PRICE MF-$0.65 HC NOT AVAILABLE FROM EDRS.
AMERICAN MEDICAL ASSOCIATION, 535 N. DEARBORN STREET, CHICAGO, ILLINOIS 60610
PUB DATE - 71 54P.PRESENTATIONS AT THE NATIONAL INFORMATION CONFERENCE ON PHYSICIAN SUPPORT PERSONNEL (1ST, MARCH 1970).

DESCRIPTORS - *MANPOWER UTILIZATION; *MANPOWER DEVELOPMENT; *MANPOWER NEEDS; *HEALTH PERSONNEL; SUBPROFESSIONALS; MEDICAL EDUCATION; CONFERENCE REPORTS
IDENTIFIERS - *PHYSICIANS ASSISTANTS

ABSTRACT - THE CONCEPT OF THE PHYSICIAN'S ASSISTANT HAS BECOME A TOPIC OF HEIGHTENED CONCERN AND DISCUSSION AS ILLUSTRATED BY THE PAPERS IN THIS PUBLICATION WHICH REFLECT THE INTERESTS OF GOVERNMENT, ALLIED MEDICAL EDUCATORS, AND ORGANIZED MEDICINE IN DEVELOPING THE CONCEPT AS A NEW HEALTH MANPOWER RESOURCE. PAPERS ARE: (1) "THE RESEARCH AND DEVELOPMENT APPROACH TO HEALTH MANPOWER" BY P.J. SANAZARO, (2) "PHYSICIAN SUPPORT PERSONNEL: ECONOMIC IMPLICATIONS" BY C.N. THEODORE, (3) "NEW MANPOWER APPLICATIONS: DEVELOPMENTAL PROBLEMS" BY T.F. ZIMMERMAN, (4) "PRODUCTION RESOURCES: IMPLICATIONS FOR EDUCATION SETTINGS" BY J.W. PERRY, (5) "GUIDELINES FOR DEVELOPMENT OF NEW HEALTH OCCUPATIONS" BY T.C. POINTS, (6) "DEVELOPMENT OF PHYSICIAN SUPPORT PERSONNEL: MANPOWER UTILIZATION" BY D.R. HOWARD, (7) "ALLIED HEALTH WORKERS IN PEDIATRIC PRACTICE" BY J.P. CONNELLY, (8) "HEALTH MANPOWER PROGRAMS: SANTA CLARA COUNTY MEDICAL SOCIETY" BY J. DONOVAN, (9) "THE ALLIED HEALTH PROFESSIONAL" BY J. HAMBURG, (10) "MEDIX: A NEW MANPOWER RESOURCE" BY R.A. SMITH, AND (11) "THE ANESTHESIA TECHNOLOGIST" BY J.E. STEINHAUS. (SB)

VT 014 986 ED 061 445
WRAY, RALPH D.
ROLES AND PROGRAM CONTENT FOR RECRUITING DISTRIBUTIVE EDUCATION TEACHER-COORDINATORS.

ILLINOIS STATE UNIV., NORMAL. DEPT. OF BUSINESS EDUCATION. COUNCIL FOR DISTRIBUTIVE TEACHER EDUCATION.
EDRS PRICE MF-$0.65 HC-$3.29.
CUTE-PROF-BULL-SER-22
PUB DATE - 71 49P.

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; *INSTRUCTOR COORDINATORS; PROGRAM DEVELOPMENT; TEACHER EDUCATORS; STATE SUPERVISORS; TEACHER ROLE; *TEACHER RECRUITMENT; RESPONSIBILITY; *PROGRAM CONTENT; *ROLE PERCEPTION

ABSTRACT - GUIDELINES FOR A PROGRAM FOR RECRUITING DISTRIBUTIVE EDUCATION TEACHER-COORDINATORS ARE DEVELOPED IN THIS STUDY. IN DETERMINING THE CONTENT OF THE RECRUITING PROGRAM, THE STUDY FOCUSED ON THE ROLES AND RESPONSIBILITIES OF THE VARIOUS PARTICIPANTS IN THE PROCESS: LOCAL TEACHER-COORDINATORS, TEACHER EDUCATORS, AND STATE SUPERVISORY STAFF. A QUESTIONNAIRE SURVEY OF THESE THREE GROUPS AS THEY ARE FOUND IN REGION V (ILLINOIS, INDIANA, MICHIGAN, MINNESOTA, OHIO, AND WISCONSIN) PROVIDED DATA WHICH REVEALED THAT THE DISTRIBUTIVE EDUCATION PERSONNEL WERE IN AGREEMENT CONCERNING SIX AREAS OF RESPONSIBILITY THAT SHOULD BE ASSUMED BY TEACHER-COORDINATORS, FOUR THAT SHOULD BE ASSUMED BY TEACHER EDUCATORS, AND THREE THAT SHOULD BE ASSUMED BY STATE SUPERVISORS. THERE WAS ALSO AGREEMENT CONCERNING 10 TYPES OF INFORMATION THAT SHOULD BE INCLUDED IN THE RECRUITMENT PROGRAM CONTENT. THE STUDY OFFERS EIGHT RECOMMENDATIONS FOR THE RECRUITMENT OF DE TEACHER COORDINATORS, INCLUDING THE NEED FOR ON-CAMPUS "OPEN-HOUSES" TO BE HELD PERIODICALLY TO WHICH TEACHERS IN THE FIELD MAY BRING INTERESTED STUDENTS. (JS)

VT 014 992
PROGRAM REVIEW FOR COOPERATIVE OCCUPATIONAL EXPERIENCE PROGRAM IN AGRICULTURE. OHIO PROGRAM REVIEW FOR IMPROVEMENT, DEVELOPMENT, AND EXPANSION IN VOCATIONAL EDUCATION.

OHIO STATE DEPT. OF EDUCATION, COLUMBUS. DIV. OF VOCATIONAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 170P.

DESCRIPTORS - *AGRICULTURAL EDUCATION; *PROGRAM EVALUATION; *ADVISORY COMMITTEES; PROGRAM EFFECTIVENESS; PROGRAM IMPROVEMENT; CURRICULUM EVALUATION; FACULTY EVALUATION; STUDENT EVALUATION; EDUCATIONAL FACILITIES; EDUCATIONAL EQUIPMENT; *INSTRUMENTATION; FOLLOWUP STUDIES; *EVALUATION CRITERIA; EDUCATIONAL OBJECTIVES; WORK EXPERIENCE PROGRAMS; COOPERATIVE PROGRAMS

ABSTRACT - THIS DOCUMENT CONTAINS 10 PROGRAM REVIEW INSTRUMENTS TO BE UTILIZED BY A LAY ADVISORY COMMITTEE DURING THE REVIEW PHASE OF PROGRAM REVIEW FOR IMPROVEMENT, DEVELOPMENT, AND EXPANSION (PRIDE) IN VOCATIONAL EDUCATION, A COMPREHENSIVE SYSTEM DESIGNED TO ASSIST LOCAL AND STATE PERSONNEL PLAN FOR QUALITY VOCATIONAL EDUCATION. PROGRAM REVIEW INSTRUMENTS ARE PROVIDED FOR THESE AGRICULTURAL EDUCATION PROGRAMS: (1) COOPERATIVE AGRICULTURAL PROGRAMS, (2) AGRICULTURAL PRODUCTION, (3) AGRICULTURAL SUPPLY, BUSINESS, AND SERVICE, (4) AGRICULTURAL-INDUSTRIAL EQUIPMENT AND SERVICE, (5) FOOD PROCESSING, (6) ORNAMENTAL HORTICULTURE, (7) AGRICULTURAL RESOURCES, (8) ENVIRONMENTAL CONTROL, (9) FORESTRY, AND (10) AGRICULTURAL WORK EXPERIENCE. EACH INSTRUMENT CONTAINS A PROGRAM DESCRIPTION AND POINTS TO CONSIDER WHEN EVALUATING PROGRAM OBJECTIVES, CURRICULUM AND INSTRUCTION, FACILITIES AND EQUIPMENT, INSTRUCTIONAL STAFF, STUDENTS, AND FOLLOWUP ACTIVITIES. RELATED INSTRUMENTS ARE AVAILABLE AS VT 014 993-VT 014 997, AND A PROCEDURE GUIDE IS AVAILABLE AS VT 014 998, ALL IN THIS ISSUE. (SB)

VT 014 993
PROGRAM REVIEW FOR COOPERATIVE OFFICE EDUCATION (COE). OHIO PROGRAM REVIEW FOR IMPROVEMENT, DEVELOPMENT, AND EXPANSION IN VOCATIONAL EDUCATION.

OHIO STATE DEPT. OF EDUCATION, COLUMBUS. DIV. OF VOCATIONAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 170P.

DESCRIPTORS - *OFFICE OCCUPATIONS EDUCATION; BUSINESS EDUCATION; *PROGRAM EVALUATION; PROGRAM EFFECTIVENESS; *ADVISORY COMMITTEES; PROGRAM IMPROVEMENT; CURRICULUM EVALUATION; FACULTY EVALUATION; STUDENT EVALUATION; EDUCATIONAL FACILITIES; EDUCATIONAL EQUIPMENT; FOLLOWUP STUDIES; EDUCATIONAL OBJECTIVES; WORK EXPERIENCE PROGRAMS; *EVALUATION CRITERIA; COOPERATIVE PROGRAMS; *INSTRUMENTATION

ABSTRACT - THIS DOCUMENT CONTAINS 12 PROGRAM REVIEWS INSTRUMENTS TO BE UTILIZED BY A LAY ADVISORY COMMITTEE DURING THE REVIEW PHASE OF PROGRAM REVIEW FOR IMPROVEMENT, DEVELOPMENT, AND EXPANSION (PRIDE) IN VOCATIONAL

EDUCATION, A COMPREHENSIVE SYSTEM DESIGNED TO ASSIST LOCAL AND STATE PERSONNEL PLAN FOR QUALITY VOCATIONAL EDUCATION. PROGRAM REVIEW INSTRUMENTS ARE PROVIDED FOR THESE OFFICE EDUCATION PROGRAMS: (1) COOPERATIVE OFFICE EDUCATION, (2) ACCOUNTING AND COMPUTING, (3) DATA PROCESSING, (4) OFFICE DUPLICATING, (5) CLERICAL SERVICES, (6) WORK EXPERIENCE IN BUSINESS, (7) GENERAL OFFICE CLERK, (8) OFFICE MACHINES OPERATOR, (9) MATERIALS SUPPORT, TRANSPORTING, AND RECORDING, (10) CLERK-STENO, (11) SUPERVISORY AND ADMINISTRATIVE MANAGEMENT OCCUPATIONS, AND (12) CLERK-TYPIST. EACH INSTRUMENT CONTAINS A PROGRAM DESCRIPTION AND POINTS TO CONSIDER WHEN EVALUATING PROGRAM OBJECTIVES, CURRICULUM AND INSTRUCTION, FACILITIES AND EQUIPMENT, INSTRUCTIONAL STAFF, STUDENTS, AND FOLLOWUP ACTIVITIES. RELATED INSTRUMENTS ARE AVAILABLE AS VT 014 992-VT 014 997, AND A PROCEDURE GUIDE IS AVAILABLE AS VT 014 998, ALL IN THIS ISSUE. (SB)

VT 014 994
PROGRAM REVIEW FOR DISTRIBUTIVE EDUCATION COOPERATIVE PROGRAM. OHIO PROGRAM REVIEW FOR IMPROVEMENT, DEVELOPMENT, AND EXPANSION OF VOCATIONAL EDUCATION.

OHIO STATE DEPT. OF EDUCATION, COLUMBUS. DIV. OF VOCATIONAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 102P.

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; *PROGRAM EVALUATION; PROGRAM EFFECTIVENESS; PROGRAM IMPROVEMENT; *ADVISORY COMMITTEES; CURRICULUM EVALUATION; STUDENT EVALUATION; FACULTY EVALUATION; EDUCATIONAL FACILITIES; EDUCATIONAL EQUIPMENT; FOLLOWUP STUDIES; EDUCATIONAL OBJECTIVES; WORK EXPERIENCE PROGRAMS; *EVALUATION CRITERIA; COOPERATIVE PROGRAMS; *INSTRUMENTATION

ABSTRACT - THIS DOCUMENT CONTAINS SIX PROGRAM REVIEW INSTRUMENTS TO BE UTILIZED BY A LAY ADVISORY COMMITTEE DURING THE REVIEW PHASE OF PROGRAM REVIEW FOR IMPROVEMENT, DEVELOPMENT, AND EXPANSION (PRIDE) IN VOCATIONAL EDUCATION, A COMPREHENSIVE SYSTEM DESIGNED TO ASSIST LOCAL AND STATE PERSONNEL PLAN FOR QUALITY VOCATIONAL EDUCATION. PROGRAM REVIEW INSTRUMENTS ARE PROVIDED FOR THESE DISTRIBUTIVE EDUCATION PROGRAMS: (1) DISTRIBUTIVE EDUCATION COOPERATIVE PROGRAM, (2) BROADCAST ARTS, (3) GENERAL MERCHANDISING, APPAREL, AND ACCESSORIES, (4) FOOD DISTRIBUTION, (5) PETROLEUM SERVICE TRAINING, AND (6) OCCUPATIONAL WORK ADJUSTMENT. EACH INSTRUMENT CONTAINS A PROGRAM DESCRIPTION AND POINTS TO CONSIDER WHEN EVALUATING PROGRAM OBJECTIVES, CURRICULUM AND INSTRUCTION, FACILITIES AND EQUIPMENT, INSTRUCTIONAL STAFF, STUDENTS, AND FOLLOWUP ACTIVITIES. RELATED INSTRUMENTS ARE AVAILABLE AS VT 014 992-VT 014 997, AND A PROCEDURE GUIDE IS AVAILABLE AS VT 014 998, ALL IN THIS ISSUE. (SB)

VT 014 995
PROGRAM REVIEW FOR COMPREHENSIVE HOME ECONOMICS. OHIO PROGRAM REVIEW FOR IMPLEMENTATION, DEVELOPMENT, AND EXPANSION OF VOCATIONAL EDUCATION.

OHIO STATE DEPT. OF EDUCATION, COLUMBUS. DIV. OF VOCATIONAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 187P.

DESCRIPTORS - *HOME ECONOMICS EDUCATION; CONSUMER EDUCATION; OCCUPATIONAL HOME ECONOMICS; HOMEMAKING EDUCATION; *PROGRAM EVALUATION; PROGRAM EFFECTIVENESS; PROGRAM IMPROVEMENT; *ADVISORY COMMITTEES; CURRICULUM EVALUATION; FACULTY EVALUATION; STUDENT EVALUATION; EDUCATIONAL FACILITIES; EDUCATIONAL EQUIPMENT; EDUCATIONAL OBJECTIVES; *EVALUATION CRITERIA; COOPERATIVE PROGRAMS; *INSTRUMENTATION
IDENTIFIERS - *PRIDE IN VOCATIONAL EDUCATION

ABSTRACT - THIS DOCUMENT CONTAINS 14 PROGRAM REVIEW INSTRUMENTS TO BE UTILIZED BY A LAY ADVISORY COMMITTEE DURING THE REVIEW PHASE OF PROGRAM REVIEW FOR IMPROVEMENT, DEVELOPMENT, AND EXPANSION (PRIDE) IN VOCATIONAL EDUCATION, A COMPREHENSIVE SYSTEM DESIGNED TO ASSIST LOCAL AND STATE PERSONNEL PLAN FOR QUALITY VOCATIONAL EDUCATION. PROGRAM REVIEW INSTRUMENTS ARE PROVIDED FOR THESE HOME ECONOMICS PROGRAMS: (1) COMPREHENSIVE HOME ECONOMICS, (2) CHILD DEVELOPMENT, (3) CLOTHING AND TEXTILES, (4) CONSUMER EDUCATION, (5) FAMILY HEALTH (6) FAMILY RELATIONS, (7) FOODS AND NUTRITION, (8) HOME MANAGEMENT, (9) HOUSING, HOME FURNISHINGS, AND EQUIPMENT, (10) COOPERATIVE HOME ECONOMICS MULTI-AREA, (11) CARE AND GUIDANCE OF CHILDREN, (12) CLOTHING MANAGEMENT, PRODUCTION, AND SERVICE, (13) FOOD SERVICE, AND (14) COMMUNITY AND HOME SERVICES. EACH INSTRUMENT CONTAINS A PROGRAM DESCRIPTION AND POINTS TO CONSIDER WHEN EVALUATING PROGRAM OBJECTIVES, CURRICULUM AND INSTRUCTION, FACILITIES AND EQUIPMENT, INSTRUCTIONAL STAFF, STUDENTS, AND FOLLOWUP ACTIVITIES. RELATED INSTRUMENTS ARE AVAILABLE AS VT 014 992-VT 014 997, AND A PROCEDURE GUIDE IS AVAILABLE AS VT 014 998, ALL IN THIS ISSUE. (SB)

VT 014 996
PROGRAM REVIEW FOR HEALTH OCCUPATIONS. OHIO PROGRAM REVIEW FOR IMPROVEMENT, DEVELOPMENT, AND EXPANSION IN VOCATIONAL EDUCATION.

OHIO STATE DEPT. OF EDUCATION, COLUMBUS. DIV. OF VOCATIONAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 68P.

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION; PARAMEDICAL OCCUPATIONS; *PROGRAM EVALUATION; PROGRAM IMPROVEMENT; PROGRAM EFFECTIVENESS; *ADVISORY COMMITTEES; CURRICULUM EVALUATION; FACULTY EVALUATION; STUDENT EVALUATION; EDUCATIONAL FACILITIES; EDUCATIONAL EQUIPMENT; *EVALUATION CRITERIA; EDUCATIONAL OBJECTIVES; *INSTRUMENTATION

ABSTRACT - THIS DOCUMENT CONTAINS FOUR PROGRAM REVIEW INSTRUMENTS TO BE UTILIZED BY A LAY ADVISORY COMMITTEE DURING THE REVIEW PHASE OF PROGRAM REVIEW FOR IMPROVEMENT, DEVELOPMENT, AND EXPANSION (PRIDE) IN VOCATIONAL EDUCATION, A COMPREHENSIVE SYSTEM DESIGNED TO ASSIST LOCAL AND STATE PERSONNEL PLAN FOR QUALITY VOCATIONAL EDUCATION. PROGRAM REVIEW INSTRUMENTS ARE PROVIDED FOR

THESE HEALTH OCCUPATION PROGRAMS: (1) DENTAL ASSISTING, (2) MEDICAL ASSISTING, (3) PRACTICAL NURSING, AND (4) NURSE ASSISTANT AID. EACH INSTRUMENT CONTAINS A PROGRAM DESCRIPTION AND POINTS TO CONSIDER WHEN EVALUATING PROGRAM OBJECTIVES, CURRICULUM AND INSTRUCTION, FACILITIES AND EQUIPMENT, INSTRUCTIONAL STAFF, STUDENTS, AND FOLLOWUP ACTIVITIES. RELATED INSTRUMENTS ARE AVAILABLE AS VT 014 992-VT 014 997, AND A PROCEDURE GUIDE IS AVAILABLE AS VT 014 998, ALL IN THIS ISSUE. (SB)

VT 014 997
PROGRAM REVIEW FOR TRADE AND INDUSTRIAL EDUCATION. OHIO PROGRAM REVIEW FOR IMPROVEMENT, DEVELOPMENT AND EXPANSION IN VOCATIONAL EDUCATION.

OHIO STATE DEPT. OF EDUCATION, COLUMBUS. DIV. OF VOCATIONAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 511P.

DESCRIPTORS - *TRADE AND INDUSTRIAL EDUCATION; *PROGRAM EVALUATION; PROGRAM EFFECTIVENESS; PROGRAM IMPROVEMENT; *ADVISORY COMMITTEES; CURRICULUM EVALUATION; FACULTY EVALUATION; STUDENT EVALUATION; EDUCATIONAL FACILITIES; EDUCATIONAL EQUIPMENT; EDUCATIONAL OBJECTIVES; WORK EXPERIENCE PROGRAMS; *EVALUATION CRITERIA; COOPERATIVE PROGRAMS; *INSTRUMENTATION

ABSTRACT - THIS DOCUMENT CONTAINS 30 PROGRAM REVIEW INSTRUMENTS TO BE UTILIZED BY A LAY ADVISORY COMMITTEE DURING THE REVIEW PHASE OF PROGRAM REVIEW FOR IMPROVEMENT, DEVELOPMENT, AND EXPANSION (PRIDE) IN VOCATIONAL EDUCATION, A COMPREHENSIVE SYSTEM DESIGNED TO ASSIST STATE AND LOCAL PERSONNEL PLAN FOR QUALITY VOCATIONAL EDUCATION. PROGRAM REVIEW INSTRUMENTS, WHICH COVER THE FOLLOWING TRADE AND INDUSTRIAL AREAS, ARE INCLUDED: (1) CARPENTRY, (2) COOPERATIVE TRAINING, (3) ELECTRONICS, (4) AUTOMOTIVE MECHANICS, (5) COMMERCIAL ART, (6) BUILDING DESIGN AND TRADE, (7) DRAFTING AND GRAPHIC ARTS, (8) RADIO AND TELEVISION, (9) FABRIC MAINTENANCE, (10) MACHINE TRADES, (11) METAL WORKING, (12) COSMETOLOGY, (13) DRESSMAKING, (14) AIR CONDITIONING AND REFRIGERATION, AND (15) BANKING TRADES. EACH INSTRUMENT CONTAINS A PROGRAM DESCRIPTION AND POINTS TO CONSIDER WHEN EVALUATING PROGRAM OBJECTIVES, CURRICULUM, AND INSTRUCTION, FACILITIES AND EQUIPMENT, INSTRUCTIONAL STAFF, STUDENTS, AND FOLLOWUP ACTIVITIES. RELATED INSTRUMENTS ARE AVAILABLE AS VT 014 992-VT 014 996, AND A PROCEDURE GUIDE IS AVAILABLE AS VT 014 998, ALL IN THIS ISSUE. (SB)

VT 014 998
PROCEDURE GUIDES. OHIO PROGRAM REVIEW FOR IMPROVEMENT, DEVELOPMENT, AND EXPANSION IN VOCATIONAL EDUCATION.

OHIO STATE DEPT. OF EDUCATION, COLUMBUS. DIV. OF VOCATIONAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 168P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PROGRAM EVALUATION; *GUIDES; PROGRAM EFFECTIVENESS; PROGRAM IMPROVEMENT; ADULT VOCATIONAL EDUCATION; GUIDANCE PROGRAMS; PROGRAM ADMINISTRATION; EVALUATION CRITERIA; INSTRUMENTATION

ABSTRACT - THIS DOCUMENT CONTAINS SIX PROCEDURE GUIDES TO BE UTILIZED BY REVIEW CHAIRMEN AND LAY ADVISORY COMMITTEES IN CONDUCTING THE REVIEW PHASE OF PROGRAM REVIEW FOR IMPROVEMENT, DEVELOPMENT, AND EXPANSION (PRIDE) IN VOCATIONAL EDUCATION, A COMPREHENSIVE SYSTEM DESIGNED TO ASSIST LOCAL AND STATE PERSONNEL PLAN FOR QUALITY VOCATIONAL EDUCATION. PROCEDURE GUIDES ARE PROVIDED FOR THE REVIEW CHAIRMEN OF THESE AREAS: (1) VOCATIONAL EDUCATION ADMINISTRATION, (2) GUIDANCE, (3) ADULT VOCATIONAL EDUCATION, (4) INSTRUCTIONAL PROGRAMS, (5) VOCATIONAL EDUCATION PLANNING DISTRICT, AND (6) SERVICE REPORT. EACH PROCEDURE GUIDE CONTAINS A DESCRIPTION OF THE SIX COMPONENTS AND FOUR PHASES OF PRIDE, STEPS TO FOLLOW IN SELECTING THE REVIEW COMMITTEE, ADMINISTRATIVE RESPONSIBILITIES OF THE CHAIRMAN, AND A SUMMARY FOR IMPLEMENTING THE PROGRAM REVIEW. IN ADDITION TO THE GUIDES, PROGRAM REVIEW INSTRUMENTS ARE PROVIDED FOR VOCATIONAL EDUCATION ADMINISTRATION, GUIDANCE AND ADULT VOCATIONAL EDUCATION. THESE INSTRUMENTS CONTAIN A PROGRAM DESCRIPTION AND POINTS TO CONSIDER WHEN EVALUATING ADMINISTRATIVE, GUIDANCE, AND ADULT EDUCATION ACTIVITIES. REVIEW INSTRUMENTS FOR OTHER INSTRUCTIONAL AREAS ARE AVAILABLE AS VT 014 992-VT 014 997 IN THIS ISSUE. (SB)

VT 015 011
GONZALES, RAYMOND R.
TRI-CULTURAL VOCATIONAL EXPLORATORY CAREER AND WORK EXPERIENCE EDUCATION PROGRAM. INTERIM REPORT.

BERNALILLO PUBLIC SCHOOLS, N. MEX.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
OEG-0-71-1025(361)
PUB DATE - FEB72 147P.

DESCRIPTORS - *CAREER EDUCATION; *DEVELOPMENTAL PROGRAMS; VOCATIONAL EDUCATION; *COOPERATIVE EDUCATION; WORK STUDY PROGRAMS; WORK EXPERIENCE PROGRAMS; *OCCUPATIONAL GUIDANCE; *JOB TRAINING; COLLEGE PLACEMENT; JOB PLACEMENT; PILOT PROJECTS; MODELS; WORK ATTITUDES; SKILL CENTERS
IDENTIFIERS - CAREER AWARENESS; CAREER EXPLORATION

ABSTRACT - COVERING THE FIRST 12 MONTHS OF OPERATION, THIS REPORT DESCRIBES AND EVALUATES EFFORTS TO IMPLEMENT A CAREER EDUCATION PROJECT. THE FOUR PHASES OF THE PROJECT AREA CONSIST OF: (1) AN EXPLORATORY CAREER AND OCCUPATIONAL GUIDANCE EDUCATION PROGRAM, (2) A GENERAL WORK EXPERIENCE PROGRAM FOR THE DEVELOPMENT OF DESIRABLE WORK ATTITUDES, (3) A VOCATIONAL WORK EXPERIENCE PROGRAM, AND (4) A POST-SECONDARY PLACEMENT AND JOB-ENTRY TRAINING PROGRAM. RESULTS OF THE FOUR PHASES INCLUDE: (1) THE DEVELOPMENT AND DISTRIBUTION OF CURRICULUM MATERIALS, (2) THE IMPLEMENTATION OF AN ON-SITE CAREER EXPLORATION PROGRAM, (3) THE PLACEMENT OF

STUDENTS IN PART-TIME AND FULL-TIME JOBS, AND (4) PROVIDING ASSISTANCE TO COLLEGE-BOUND STUDENTS. COUNSELING FORMS AND A HANDBOOK FOR JOB APPLICANTS ARE AMONG THE APPENDIXES. (JS)

VT 015 013 ED 061 451
MCCRACKEN, J. DAVID
TARGETED COMMUNICATIONS FOR INSTITUTING VOCATIONAL PLACEMENT AND FOLLOWUP. FINAL REPORT AND APPENDIXES A-C.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL COMMUNICATION (DHEW/OE), WASHINGTON, D.C. DIVISION OF PRACTICE IMPROVEMENT
EDRS PRICE MF-$0.65 HC-$6.58.
OEG-0-71-2850
PUB DATE - 29FEB72 155P.

DESCRIPTORS - FOLLOWUP STUDIES; *VOCATIONAL FOLLOWUP; *JOB PLACEMENT; *EDUCATIONAL IMPROVEMENT; EDUCATIONAL CHANGE; PROGRAM EVALUATION; *VOCATIONAL EDUCATION; *HIGH SCHOOL GRADUATES; GRADUATE SURVEYS; EVALUATION METHODS; TEACHER EDUCATION; CAREER EDUCATION; BIBLIOGRAPHIES; RESEARCH PROJECTS; INFORMATION DISSEMINATION; CHANGE AGENTS

ABSTRACT - TO PROVIDE SUBSTANTIVE AND METHODOLOGICAL INFORMATION CONCERNING SYSTEMATIC VOCATIONAL PLACEMENT AND FOLLOWUP TO INDIVIDUALS RESPONSIBLE FOR EDUCATIONAL PROGRAM CHANGE, A PROJECT WAS CONDUCTED TO DEVELOP THREE PUBLICATIONS, EACH FOR DIFFERENT AUDIENCES: (1) SCHOOL BOARD MEMBERS, (2) TEACHER EDUCATORS, AND (3) LOCAL SCHOOL PERSONNEL. INFORMATION NEEDS WERE IDENTIFIED DURING AD HOC MEETINGS WITH REPRESENTATIVES OF THE TARGET GROUPS. THE INFORMATION BASE FOR THE PROJECT INCLUDED: (1) LITERATURE IDENTIFIED THROUGH EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) AND OTHER SYSTEMS, (2) EXISTING PROGRAMS, AND (3) THE KNOWLEDGE AND EXPERIENCE OF EMPLOYEES, SCHOOL BOARD MEMBERS, AND EDUCATORS INVOLVED WITH THE PROJECT. THIS FINAL REPORT DESCRIBES THE THREE TARGETED PAPERS AND THE PROCEDURES USED AND MAKES RECOMMENDATIONS TO IMPROVE INFORMATION DISSEMINATION. SAMPLE QUESTIONNAIRES, A BIBLIOGRAPHY, AND LETTERS OF PERMISSION FROM SCHOOL DISTRICTS ARE APPENDED. THE INTERIM REPORT CONTAINING THE TARGETED PAPERS IS AVAILABLE AS VT 015 018 IN THIS ISSUE. (AUTHOR/BH)

VT 015 017
MCNUTT, LAWRENCE F.
INTEGRATED VOCATIONAL EDUCATION PROGRAM. A "K TO 12" MODEL FOR A RURAL SCHOOL DISTRICT. FINAL REPORT.

FRANKLIN NORTHEAST SUPERVISORY UNION, RICHFORD, VT.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
OEG-0-71-2394(361)
PUB DATE - FEB72 195P.

DESCRIPTORS - *DEMONSTRATION PROGRAMS; *CAREER EDUCATION; *RURAL SCHOOLS; OCCUPATIONAL ASPIRATION; CAREER CHOICE; RURAL YOUTH
IDENTIFIERS - VERMONT

ABSTRACT - THIS REPORT DESCRIBES AN EXEMPLARY CAREER EDUCATION PROGRAM WHICH WAS INSTITUTED IN A RURAL VERMONT SCHOOL DISTRICT IN WHICH THERE HAD BEEN VIRTUALLY NO VOCATIONAL EDUCATION AVAILABLE. THE REPORT COVERS OBJECTIVES, PROCEDURES, AND RESULTS. THE MAJOR CONCLUSION IS THAT CAREER EDUCATION IS ONE ANSWER TO THE PROBLEMS OF RELEVANCY IN EDUCATION. ANOTHER CONCLUSION IS THAT SOME INSTRUCTORS FEEL THAT CAREER EDUCATION HAS VALUE ONLY FOR THE LESS TALENTED. A THIRD MAJOR CONCLUSION IS THAT BUSINESS AND INDUSTRY IN THE COMMUNITY WELCOME THE OPPORTUNITY TO BE INVOLVED IN CAREER EDUCATION. (AUTHOR/BH)

VT 015 018 ED 061 454
MCCRACKEN, J. DAVID, AND OTHERS
TARGETED COMMUNICATIONS FOR INSTITUTING VOCATIONAL PLACEMENT AND FOLLOWUP. INTERIM REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL COMMUNICATION (DHEW/OE), WASHINGTON, D.C. DIVISION OF PRACTICE IMPROVEMENT
EDRS PRICE MF-$0.65 HC-$6.58.
OEG-0-71-2850
PUB DATE - 31DEC71 133P.

DESCRIPTORS - FOLLOWUP STUDIES; *VOCATIONAL FOLLOWUP; *JOB PLACEMENT; *EDUCATIONAL IMPROVEMENT; EDUCATIONAL CHANGE; PROGRAM EVALUATION; *VOCATIONAL EDUCATION; *HIGH SCHOOL GRADUATES; GRADUATE SURVEYS; EVALUATION METHODS; TEACHER EDUCATION; CAREER EDUCATION; RESEARCH PROJECTS; CHANGE AGENTS; INFORMATION DISSEMINATION
IDENTIFIERS - EDUCATIONAL RESOURCES INFORMATION CENTER; ERIC

ABSTRACT - TO PROVIDE SUBSTANTIVE AND METHODOLOGICAL INFORMATION CONCERNING SYSTEMATIC VOCATIONAL PLACEMENT AND FOLLOWUP TO INDIVIDUALS RESPONSIBLE FOR EDUCATIONAL PROGRAM CHANGE, A PROJECT WAS CONDUCTED TO DEVELOP THREE PUBLICATIONS, EACH FOR DIFFERENT AUDIENCES, INCLUDING SCHOOL BOARD MEMBERS, TEACHER EDUCATORS, AND LOCAL SCHOOL PERSONNEL. INFORMATION NEEDS WERE IDENTIFIED DURING AD HOC MEETINGS WITH REPRESENTATIVES OF THE TARGET GROUPS. THE INFORMATION BASE FOR THE PROJECT INCLUDED: (1) LITERATURE IDENTIFIED THROUGH EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) AND OTHER SYSTEMS, (2) EXISTING PROGRAMS, AND (3) THE KNOWLEDGE AND EXPERIENCE OF EMPLOYEES, SCHOOL BOARD MEMBERS, AND EDUCATORS INVOLVED WITH THE PROJECT. PUBLICATIONS WERE DEVELOPED ACCORDING TO THE FORMAT SPECIFIED BY THE TARGET AUDIENCE REPRESENTATIVES. THE THREE PUBLICATIONS ARE: (1) "PLACEMENT AND FOLLOWUP OF SECONDARY SCHOOL VOCATIONAL EDUCATION STUDENTS," BY MELVIN D. MILLER AND WESLEY E. BUDKE, (2) "IS YOUR SCHOOL MEETING STUDENTS NEEDS: JOB PLACEMENT, STUDENT FOLLOWUP," AND (3) "JOB PLACEMENT AND STUDENT FOLLOWUP: INFORMATION FOR VOCATIONAL TEACHER EDUCATORS," BY MELVIN D. MILLER AND WESLEY E. BUDKE. THE PUBLICATIONS ARE APPENDED. THE FINAL REPORT IS AVAILABLE AS VT 015 013 IN THIS ISSUE. (AUTHOR/BH)

VT 015 020 ED 062 520
DAUGHERTY, RONALD, COMP., AND OTHERS
PROCEEDINGS OF THE NATIONAL SEMINAR FOR STATE DIRECTORS OF COMMUNITY-JUNIOR COLLEGES (JANUARY 10-11, 1972). FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.;AMERICAN ASSOCIATION OF JUNIOR COLLEGES, WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
OEG-3-7-000158-2037 08
LEADERSHIP TRAIN. SER-36 BR-7-0158
PUB DATE - MAR72 135P.

DESCRIPTORS - VOCATIONAL EDUCATION; *COMMUNITY COLLEGES; *JUNIOR COLLEGES; SEMINARS; PROGRAM DEVELOPMENT; *CAREER EDUCATION; PROGRAM ADMINISTRATION; STATE PROGRAMS; *ARTICULATION (PROGRAM); SECONDARY EDUCATION; EDUCATIONAL TRENDS; MODELS; INFORMATION SYSTEMS; TRAFFIC SAFETY; CURRICULUM DESIGN; POST SECONDARY EDUCATION; *LEADERSHIP TRAINING; CONFERENCE REPORTS

ABSTRACT - THIS 3-DAY SEMINAR WAS SPECIFICALLY DESIGNED TO ACQUAINT STATE LEADERS WITH THOSE TRENDS IN OCCUPATIONAL EDUCATION HAVING DIRECT AND INDIRECT IMPLICATIONS FOR THE POST-SECONDARY LEVEL AND TO PROVIDE A FORUM FOR IDENTIFICATION AND DISCUSSION OF PROBLEMS. THUS, 49 PARTICIPANTS MET AND RESPONDED TO PRESENTATIONS ON THE FOLLOWING TOPICS: (1) "IMPROVED COMMUNICATIONS IN STATE ADMINISTRATION OF VOCATIONAL EDUCATION" BY S.V. MARTORANA, (2) "COMMUNICATIONS WITH THE STATE DEPARTMENT OF VOCATIONAL EDUCATION AND COMMUNITY-JUNIOR COLLEGES" BY J.E. SNYDER, (3) "SECONDARY SCHOOLS AND COMMUNITY-JUNIOR COLLEGES VOCATIONAL EDUCATION ARTICULATION" BY F.D. LILLIE, (4) "OCCUPATIONAL EDUCATION PROGRAM ARTICULATION BETWEEN THE COMMUNITY COLLEGE AND BACCALAUREATE LEVELS" BY L.W. BENDER, (5) "ARTICULATION BETWEEN THE PROPRIETARY SCHOOL AND PUBLIC SCHOOLS" BY W. GODDARD, (6) "CAREER EDUCATION AND THE COMMUNITY-JUNIOR COLLEGE" BY R. WORTHINGTON, (7) "CAREER EDUCATION--AN EDUCATIONAL CONCEPT" BY K. GOLDHAMMER, (8) "SCHOOL BASED COMPREHENSIVE CAREER EDUCATION MODEL" BY B. REINHART, (9) "COMPREHENSIVE INFORMATION SYSTEM FOR OCCUPATIONAL EDUCATION" BY P.V. BRADEN, (10) "HIGHWAY SAFETY" BY R. DAUGHERTY, AND (11) "OCCUPATIONAL INFORMATION FOR CURRICULUM DESIGN AND REVISION" BY F. PRATZNER AND J. JOYNER. (JS)

VT 015 021 ED 062 521
CAREER EDUCATION: A HANDBOOK FOR IMPLEMENTATION.

OLYMPUS RESEARCH CORP., SALT LAKE CITY, UTAH.;MARYLAND STATE DEPT. OF EDUCATION, BALTIMORE.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (HE5.6/2:C18, $.55)
PUB DATE - FEB72 102P.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DEVELOPMENT; *MANUALS; PROGRAM GUIDES; EDUCATIONAL NEEDS; PROGRAM PLANNING; *EDUCATIONAL PHILOSOPHY; LEADERSHIP; BOARD OF EDUCATION ROLE; *EDUCATIONAL IMPROVEMENT; GUIDELINES
IDENTIFIERS - *PROGRAM IMPLEMENTATION

ABSTRACT - DEVELOPED BY EDUCATORS WITH THE HELP OF AN ADVISORY GROUP, THIS HANDBOOK WAS PREPARED FOR USE WITH A FILM AND SLIDE PRESENTATION AT A SERIES OF NATIONAL CONFERENCES DESIGNED TO FAMILIARIZE DECISION MAKERS WITH THE NATURE AND ADVANTAGES OF CAREER EDUCATION. EACH OF THE FOUR CHAPTERS OF THE HANDBOOK ADDRESSES A SINGLE QUESTION. IN THE FIRST CHAPTER, THE CONCEPT OF CAREER EDUCATION IS DEFINED AND ITS COMPONENTS EXAMINED. THE SECOND EXPLORES THE SOURCES OF DISSATISFACTION WITH EDUCATION. A VARIETY OF PROGRAMS THROUGHOUT THE COUNTRY ARE DESCRIBED IN THE THIRD CHAPTER AND A CONCEPTUAL MODEL OF CAREER EDUCATION IS OFFERED. THE FOURTH AND LONGEST CHAPTER PROVIDES GUIDELINES IN 10 ACTION STEPS FOR USE IN IMPLEMENTING THE PROGRAM. IMPLEMENTATION MUST OCCUR AT TWO LEVELS--THE POLICY LEVEL AND THE INSTRUCTIONAL LEVEL, AND STATE LEADERSHIP BODIES MUST TAKE THE RESPONSIBILITY FOR SUPPORTING IMPLEMENTATION. NO MATTER WHAT THE LEVEL, THERE ARE TEN ACTION STEPS WHICH MUST BE UNDERTAKEN IN FOUR PHASES: (1) DEFINE THE GOALS AND SELL THE PROGRAM, (2) ORGANIZE RESOURCES, (3) IMPLEMENT THE PROGRAM, AND (4) EVALUATE, IMPROVE, EXPAND AND MAINTAIN. THESE TEN STEPS ARE DESCRIBED IN SOME DETAIL. (CD)

VT 015 022 ED 061 456
RICHMOND, MARK S.
CLASSIFICATION OF JAIL PRISONERS.

BUREAU OF PRISONS (DEPT. OF JUSTICE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - 71 32P.

DESCRIPTORS - *PRISONERS; *CORRECTIVE INSTITUTIONS; *CLASSIFICATION; INSTITUTIONAL ADMINISTRATION; ADMINISTRATIVE PROBLEMS

ABSTRACT - THIS REPORT DESCRIBES THE DESIGN AND EXPERIMENTAL USE OF A SYSTEM FOR CLASSIFYING JAIL PRISONERS. THE REPORT IDENTIFIES THE INFORMATION WHICH THE JAILER NEEDS TO KNOW ABOUT HIS PRISONERS AND HIS USE OF THAT INFORMATION IN DECISION-MAKING. ALTHOUGH THE SYSTEM WAS TESTED FOR ONLY 60 DAYS IN SIX JAILS, THE PRELIMINARY FINDINGS INDICATE THAT A CLASSIFICATION YSSTEM IS FEASIBLE. (BH)

VT 015 023 ED 061 457
COMPUTER AND ELECTRONIC DATA PROCESSING MANPOWER AND EDUCATIONAL REQUIREMENTS IN INDIANA.

PURDUE UNIV., LAFAYETTE, IND. OFFICE OF MANPOWER STUDIES.
EDRS PRICE MF-$0.65 HC-$3.29.
MANPOWER REP-71-3
PURDUE UNIVERSITY, OFFICE OF MANPOWER STUDIES, BUILDING A SOUTH CAMPUS COURT, LAFAYETTE, INDIANA 47907 ($2.00)
PUB DATE - 21SEP71 63P.

DESCRIPTORS - *MANPOWER NEEDS; *ELECTRONIC DATA PROCESSING; *DATA PROCESSING OCCUPATIONS; OCCUPATIONAL SURVEYS; COMPUTER

SCIENCE; COMPUTER SCIENCE EDUCATION; POST SECONDARY EDUCATION; *JOB SKILLS; *EDUCATIONAL NEEDS; OCCUPATIONAL INFORMATION
IDENTIFIERS - *INDIANA

ABSTRACT - THIS SURVEY WAS CONDUCTED TO IDENTIFY THE TYPES AND NUMBERS OF COMPUTER AND ELECTRONIC DATA PROCESSING (EDP) PERSONNEL THAT ARE NEEDED IN INDIANA, TOGETHER WITH THEIR KNOWLEDGE AND EXPERIENCE REQUIREMENTS. OVER 1,000 BUSINESSES AND GOVERNMENT AGENCIES RECEIVED QUESTIONNAIRES REQUESTING INFORMATION ON: (1) TYPE OF EDP OPERATION AND SYSTEM, (2) HARDWARE, (3) FUNCTIONS/UTILIZATION, (4) SOFTWARE, (5) MANPOWER, (6) LEVEL OF UNDERSTANDING REQUIRED, AND (7) CURRICULUM OBJECTIVES. ON THE BASIS OF 432 RESPONSES, CONCLUSIONS ARE PRESENTED REGARDING THE KINDS OF EQUIPMENT AND COMPUTER LANGUAGES IN USE AND THEIR EXPECTED FUTURE IMPORTANCE. THE EDUCATIONAL PROGRAM OBJECTIVES FOR THE ASSOCIATE AND BACHELOR'S DEGREE IN COMPUTER TECHNOLOGY ARE ALSO IDENTIFIED AND RANK-ORDERED. (BH)

VT 015 030 ED 061 461
MANPOWER AND PLANNING.

INDUSTRIAL RELATIONS COUNSELORS, INC., NEW YORK, N.Y.
EDRS PRICE MF-$0.65 HC NOT AVAILABLE FROM EDRS.
INDUS-REL-MONOG-31
INDUSTRIAL RELATIONS COUNSELORS, BOX 228, NEW YORK, NEW YORK 10036 ($4.50)
PUB DATE - 70 PAPERS PRESENTED AT THE IRC SYMPOSIUM (MORRISTOWN, NEW JERSEY, SEPT. 25-27, 1968).

DESCRIPTORS - ECONOMIC PROGRESS; *MANPOWER NEEDS; *EMPLOYMENT PROJECTIONS; RESEARCH METHODOLOGY; *LABOR MARKET; LABOR ECONOMICS; CAREER CHOICE; MANPOWER UTILIZATION; *HUMAN CAPITAL; *INVESTMENT; SCIENTIFIC PERSONNEL; HUMAN RESOURCES
IDENTIFIERS - *MANPOWER PLANNING

ABSTRACT - IN RECENT YEARS EMPHASIS HAS SHIFTED FROM PHYSICAL TO HUMAN CAPITAL AS A KEY FACTOR IN ECONOMIC GROWTH. BOTH GOVERNMENT AND BUSINESS HAVE INTENSIFIED EFFORTS AT MANPOWER PLANNING TO IMPROVE THE UTILIZATION OF HUMAN RESOURCES. THESE PAPERS BY REPRESENTATIVES OF GOVERNMENT AND BUSINESS COVER VARIOUS ASPECTS OF LABOR MARKET EFFICIENCY. THE NINE PAPERS INCLUDE: (1) INVESTING IN HUMAN RESOURCES, (2) GOVERNMENT TECHNIQUES FOR PROJECTING OCCUPATIONAL MANPOWER NEEDS, (3) A COMPANY TECHNIQUE FOR ESTIMATING FUTURE MANPOWER REQUIREMENTS, (4) ACCOMMODATING SHORT-TERM FLUCTUATIONS TO LONG-TERM MANPOWER PLANNING, (5) DEALING WITH IMBALANCES IN THE LABOR MARKET FOR SCIENTISTS AND ENGINEERS, (6) FULFILLING REQUIREMENTS FOR SPECIALIZED MANPOWER, (7) EVOLUTION OF CAREER PATHS, (8) CONVERTING HARD-CORE UNEMPLOYED INTO PRODUCTIVE CONTRIBUTORS, AND (9) THE TASK FORCE APPROACH TO EFFECTIVE MANPOWER UTILIZATION. (BH)

VT 015 031
NEED TO ENHANCE THE EFFECTIVENESS OF ON-THE-JOB TRAINING IN APPALACHIAN TENNESSEE. REPORT TO THE CONGRESS.

COMPTROLLER GENERAL OF THE U.S., WASHINGTON, D.C.
DEPARTMENT OF LABOR, WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
DOL-B-146879
PUB DATE - 13NOV70 58P.

DESCRIPTORS - *FEDERAL PROGRAMS; *ON THE JOB TRAINING; *UNEMPLOYED; *ADULT VOCATIONAL EDUCATION; EMPLOYMENT PROGRAMS; *PROGRAM EVALUATION; PROGRAM EFFECTIVENESS; PROGRAM IMPROVEMENT; EVALUATION NEEDS
IDENTIFIERS - *MANPOWER DEVELOPMENT AND TRAINING ACT PROGRAMS; MDTA PROGRAMS

ABSTRACT - A REVIEW OF ON THE JOB TRAINING ACTIVITIES CONDUCTED IN APPALACHIAN TENNESSEE UNDER THE MANPOWER DEVELOPMENT AND TRAINING ACT SHOWS THAT MOST OF THE EMPLOYERS HAVE NOT CHANGED HIRING PRACTICES OR TRAINING PROCEDURES AS A RESULT OF THE TRAINING CONTRACTS. FEDERAL FUNDS USED IN THE PROGRAM WERE DISSIPATED WITHOUT ACCOMPLISHING ANY SIGNIFICANT RESULTS. THESE WEAKNESSES RESULT PRIMARILY FROM FAILURE TO IMPLEMENT PROCEDURES DESIGNED TO CONTROL THE PROGRAM AND CAN BE CORRECTED BY INCREASING MONITORING. (BH)

VT 015 032
LABOR UTILIZATION AND OPERATING PRACTICES IN TABLE SERVICE RESTAURANTS.

DELAWARE UNIV., NEWARK.
NATIONAL RESTAURANT ASSOCIATION, CHICAGO, ILL.;DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C. AGRICULTURAL RESEARCH SERVICE.
MF AVAILABLE IN VT-ERIC SET.
MARKET-RES-REP-931
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (STOCK NUMBER 0100-1429, $1.00)
PUB DATE - SEP71 72P.

DESCRIPTORS - *MANPOWER UTILIZATION; *FOOD SERVICE WORKERS; MANAGEMENT; *FOOD SERVICE INDUSTRY; *PERSONNEL MANAGEMENT; *PRODUCTIVITY; MANPOWER NEEDS
IDENTIFIERS - *RESTAURANTS

ABSTRACT - TO OBTAIN DATA ON RESTAURANT OPERATION, MANPOWER UTILIZATION, AND FACILITY LAYOUT, 13 FAMILY-TYPE AND OCCASION-TYPE RESTAURANTS THROUGHOUT THE UNITED STATES WERE STUDIED. LABOR PRODUCTIVITY, DEFINED AS THE NUMBER OF MAN-HOURS REQUIRED TO SERVE 100 CUSTOMERS, WAS COMPARED FOR THE TWO TYPES OF RESTAURANTS. THE STUDY FOUND THAT THE AVERAGE PARTICIPATING RESTAURANT COULD REDUCE LABOR COSTS BY NEARLY $30,000 BY IMPROVING SCHEDULING AND SUPERVISION. FAMILY-TYPE RESTAURANTS SURPASSED OCCASION-TYPE RESTAURANTS SLIGHTLY IN EFFECTIVE SCHEDULING OF EMPLOYEES AND INCOME PER SQUARE FOOT OF FLOOR SPACE, POSSIBLY INDICATING A GREATER RETURN ON CAPITAL INVESTMENT. (BH)

VT 015 034
ARIZONA BASIC ECONOMIC AND MANPOWER DATA.

ARIZONA STATE EMPLOYMENT SERVICE, PHOENIX. MANPOWER RESEARCH AND ANALYSIS SECTION.
MF AVAILABLE IN VT-ERIC SET.
RES&INF-SER-ECO-1-71
MANPOWER RESEARCH AND STATISTICS, EMPLOYMENT

SECURITY COMMISSION OF ARIZONA, P.O. BOX 6123, PHOENIX, ARIZONA 85005 (NO CHARGE)
PUB DATE - SEP71 61P.

DESCRIPTORS - *ECONOMIC CLIMATE; *MANPOWER NEEDS; *EMPLOYMENT OPPORTUNITIES; LABOR FORCE; EMPLOYMENT TRENDS; *MANPOWER DEVELOPMENT; FEDERAL PROGRAMS; *EDUCATIONAL OPPORTUNITIES; EMPLOYMENT STATISTICS; EMPLOYMENT PROBLEMS
IDENTIFIERS - *ARIZONA

ABSTRACT - THIS REPORT DESCRIBES THE ECONOMIC CLIMATE AND PROVIDES BASIC INFORMATION FOR ECONOMIC AND HUMAN RESOURCES PLANNING AND DEVELOPMENT IN EACH OF ARIZONA'S 14 COUNTIES, AND FOR THE STATE AS A WHOLE. LABOR FORCE INFORMATION INCLUDES LABOR FORCE TRENDS, MANPOWER NEEDS, SPECIAL EMPLOYMENT PROBLEMS, AND EXISTING MANPOWER PROGRAMS. EDUCATION AND TRAINING OPPORTUNITIES ARE ALSO DISCUSSED. EMPLOYMENT STATISTICS AND PER CAPITA INCOME ARE INCLUDED BY COUNTY. (BH)

VT 015 035 ED 061 462
THE RESIDENTIAL CENTER: CORRECTIONS IN THE COMMUNITY.

BUREAU OF PRISONS (DEPT. OF JUSTICE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - 70 32P.

DESCRIPTORS - *REHABILITATION CENTERS; *CRIMINALS; *COMMUNITY PROGRAMS; CORRECTIONAL REHABILITATION; *PROGRAM PLANNING; *PROGRAM ADMINISTRATION; SOCIAL ADJUSTMENT; CORRECTIVE INSTITUTIONS; COMMUNITY SERVICES
IDENTIFIERS - RESIDENTIAL CENTERS

ABSTRACT - SOMETIMES CALLED "HALFWAY HOUSES," THE RESIDENTIAL CENTERS PROVIDE CORRECTIONAL SERVICES NEEDED IN THE TRANSITION OF SELECTED OFFENDERS FROM PRISON TERMS TO PRODUCTIVE ROLES IN SOCIETY. THEIR TASK INCLUDES BUILDING SOLID TIES BETWEEN THE OFFENDER AND THE COMMUNITY, INTEGRATING HIM INTO COMMUNITY LIFE, RESTORING FAMILY TIES, AND OBTAINING EMPLOYMENT AND EDUCATION. THE SUCCESS OF A COMMUNITY RESIDENTIAL CENTER FOR OFFENDERS DEPENDS ON CAREFUL PLANNING AND ADMINISTRATION. THIS PAMPHLET DESCRIBES THE PRINCIPLES AND DETAILS OF THE PLANNING AND OPERATION OF RESIDENTIAL CENTERS. SPECIAL ATTENTION IS GIVEN TO THE IMPORTANCE OF A CAREFUL DEFINITION OF THE PURPOSES OF A CENTER BEFORE PLANNING BEGINS. (AUTHOR/BH)

VT 015 036 ED 062 523
SUMMARY OF TEN INSTITUTES: TRAINING PROFESSIONAL PERSONNEL RESPONSIBLE FOR VOCATIONAL-TECHNICAL EDUCATION IN EASTERN METROPOLITAN AREAS.

TEMPLE UNIV., PHILADELPHIA, PA. DIV. OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - ND 28P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *INSTITUTES (TRAINING PROGRAMS); PROGRAM ADMINISTRATION; *METROPOLITAN AREAS; PROGRAM COORDINATION; TEACHER EDUCATION; DISADVANTAGED GROUPS; ADULT EDUCATION; VOCATIONAL COUNSELING; RESEARCH UTILIZATION; JUNIOR HIGH SCHOOLS; PROGRAM DEVELOPMENT; *LEADERSHIP TRAINING; TECHNICAL EDUCATION
IDENTIFIERS - REGION I; REGION II; REGION III; REGION IV; REGION V

ABSTRACT - TEN SHORT-TERM INSTITUTES, EACH CONCERNED WITH A SPECIFIC AREA OF VOCATIONAL EDUCATION WERE OFFERED DURING EARLY 1970 IN 10 METROPOLITAN AREAS REPRESENTING U.S. OFFICE OF EDUCATION REGIONS I-V. EACH INSTITUTE WAS PLANNED AND ADMINISTERED BY AN INSTITUTE DIRECTOR AND EACH COVERED A TOPIC WITHIN ONE OF THE FOLLOWING PROBLEM AREAS: (1) PROGRAM ADMINISTRATION, PLANNING, AND COORDINATION, (2) TEACHER EDUCATION AND LEADERSHIP TRAINING, (3) DISADVANTAGED YOUTH AND ADULTS, (4) GUIDANCE AND PLACEMENT, (5) NEW CONCEPTS IN VOCATIONAL EDUCATION, AND (6) RESEARCH UTILIZATION. COMPLETE REPORTS ON FOUR OF THE INSTITUTES ARE AVAILABLE AS ED 056 186, ED 055 244, ED 056 201 (VT 014 011, VT 014 107, AND VT 014 103, RESPECTIVELY, ALL AVAILABLE IN ARM VOL. 5 NO. 2) AND VT 014 657 (RIE, JUNE 1972). (JS)

VT 015 037 ED 062 524
SHENKER, M.
ADVISORY COMMITTEES FOR COOPERATIVE EDUCATION PROGRAMS.

TRENTON STATE COLL., N.J. DEPT. OF BUSINESS EDUCATION.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - ND 66P.

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; *COOPERATIVE EDUCATION; OFFICE OCCUPATIONS EDUCATION; BUSINESS EDUCATION; *ADVISORY COMMITTEES; *PROGRAM ADMINISTRATION; *GUIDES; COMMITTEES; SCHOOL INDUSTRY RELATIONSHIP; SCHOOL COMMUNITY RELATIONSHIP

ABSTRACT - INSTRUCTOR-COORDINATORS AS WELL AS ADMINISTRATORS AND PROGRAM PLANNERS SHOULD FIND THIS GUIDE USEFUL IN WORKING WITH ADVISORY COMMITTEES ON VOCATIONAL EDUCATION. SPECIFICALLY, THE PURPOSE OF THE BOOKLET IS TO DISCUSS THE USE OF ADVISORY COMMITTEES IN THE DISTRIBUTIVE EDUCATION AND COOPERATIVE OFFICE EDUCATION AREAS. MAJOR SECTIONS OF THE GUIDE ARE: (1) INTRODUCTION, (2) COMMITTEE COMPOSITION, (3) ORGANIZATION OF COMMITTEE, (4) OPERATION OF COMMITTEE, (5) ROLE AND FUNCTION, (6) EVALUATION, AND (7) CONCLUSION. INCLUDED IN THE APPENDIXES ARE AGENDA FOR THE INITIAL AND REGULAR COMMITTEE MEETINGS, SUGGESTED STUDENT RECRUITMENT AND SELECTION PROCEDURES, AND INFORMATION CONCERNING VARIOUS TYPES OF COMMITTEES AND THEIR FUNCTIONS. (JS)

VT 015 038
CARROLL, RILEY O.
THE IMPLEMENTATION OF A COMPREHENSIVE OCCUPATIONAL EDUCATION PROGRAM IN A RURAL SCHOOL SYSTEM. INTERIM REPORT (JULY 1, 1970-JUNE 30, 1971).

WAKE COUNTY SCHOOLS, RALEIGH, N.C.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
OEC-0-70-4786(361)
PUB DATE - 30JUN71 381P.

DESCRIPTORS - *RURAL SCHOOLS; *PROGRAM DESIGN; RESOURCE MATERIALS; *CAREER EDUCATION; DISADVANTAGED YOUTH; ELEMENTARY GRADES; SECONDARY GRADES; *PROGRAM EVALUATION; COMMUNITY INVOLVEMENT; INSERVICE TEACHER EDUCATION; POTENTIAL DROPOUTS; VOCATIONAL DEVELOPMENT; WORK EXPERIENCE PROGRAMS; OCCUPATIONAL GUIDANCE; BEHAVIORAL OBJECTIVES; *DEVELOPMENTAL PROGRAMS

ABSTRACT - THIS ANNUAL INTERIM REPORT OF A FEDERALLY FUNDED EXEMPLARY PROJECT DESCRIBES THE IMPLEMENTATION OF A COMPREHENSIVE INTEGRATED CAREER EDUCATION PROGRAM IN THE ELEMENTARY AND SECONDARY GRADES IN A RURAL SCHOOL SYSTEM IN WAKE COUNTY, NORTH CAROLINA. SIXTY FIELD TRIPS WERE CONDUCTED FOR 900 STUDENTS AND A WIDE RANGE OF RESOURCE SPEAKERS WAS HEARD BY 800 STUDENTS AS PART OF THE CAREER CRIENTED CLASSROOM UNITS. TEACHER DEVELOPED MATERIALS, GROUP COUNSELING, OCCUPATIONAL GUIDANCE, AND CLASS PROJECTS PROVIDED OPPORTUNITIES FOR DEVELOPMENT OF POSITIVE WORK ATTITUDES, SELF-EVALUATION, AND DECISION MAKING SKILLS. TEACHER AND COMMUNITY INVOLVEMENT WAS EFFECTED BY MEANS OF WORKSHOPS FOR INSERVICE TEACHER EDUCATION, SHORT WORK EXPERIENCE COURSES FOR 56 STUDENTS, AND JOB PLACEMENT AND POST-SECONDARY SCHOOL PLACEMENT ACTIVITIES. STRESSING THE TEACHING OF JOB SKILLS FOR POTENTIAL DROPOUTS IN THIS DISADVANTAGED AREA, THE PROGRAM DESIGN INCLUDES GENERAL AND SPECIFIC GOALS AND BEHAVIORAL OBJECTIVES, AND DETAILED BACKGROUND INFORMATION, INCLUDING STATISTICAL DATA AND EXTENSIVE RESOURCE MATERIALS IN THE APPENDIXES. A SEPARATE SECTION ON PROGRAM EVALUATION DETAILS FACTORS INVOLVED IN ATTAINMENT OF PROGRAM GOALS AND ASSESSES THE EFFECTIVENESS OF THE PROGRAM. (AG)

VT 015 048
MILLER, PAUL B.
THE ROLE OF FARM LABOR MARKET INSTITUTIONS IN THE LOWER RIO GRANDE VALLEY OF TEXAS.

WRIGHT STATE UNIV., DAYTON, OHIO. DEPT. OF ECONOMICS.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.;TEXAS A AND M UNIV., COLLEGE STATION. DEPT. OF ECONOMICS.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - DEC71 187P.

DESCRIPTORS - PILOT PROJECTS; LABOR ECONOMICS; FARM LABOR SUPPLY; *FARM LABOR PROBLEMS; MANPOWER DEVELOPMENT; *MIGRANT WORKERS; *MEXICAN AMERICANS; INTERVIEWS; TABLES (DATA); *MANPOWER NEEDS; VOCATIONAL DEVELOPMENT; PROBLEM SOLVING; *LABOR MARKET
IDENTIFIERS - TEXAS; LOWER RIO GRANDE VALLEY

ABSTRACT - TO STUDY THE OPERATION OF THE FARM LABOR MARKET IN SOUTH TEXAS AND ANALYZE THE FUNCTIONS OF THEIR LABOR MARKET INSTITUTIONS, AND TO FORMULATE POLICY RECOMMENDATIONS FOR RELIEVING PROBLEMS OF FARM WORKERS AND EMPLOYERS, INTERVIEWS WERE CONDUCTED IN A PILOT PROJECT WITH AREA RESIDENTS TO COLLECT PRIMARY AND SECONDARY DATA, FOCUSING ON ECONOMIC AND CULTURAL FACTORS AFFECTING THE EMPLOYMENT BEHAVIOR OF MEXICAN AMERICAN FARM WORKERS. CREW LEADERS, AGRICULTURAL EMPLOYERS, THE TEXAS EMPLOYMENT COMMISSION, AND PRIVATE LABOR RECRUITERS MAKE UP THE PRINCIPAL LABOR MARKET INSTITUTIONS. THE LABOR SURPLUS, WAGE FLUCTUATIONS, AND LACK OF LABOR MARKET INFORMATION SEVERELY HANDICAP THE MIGRANT HOUSEHOLD HEAD, WHOSE AVERAGE ANNUAL EARNINGS IN 1968 WAS $1,695, AVERAGING 13 WEEKS OF UNEMPLOYMENT AND 9 WEEKS OUT OF THE LABOR FORCE. TO IMPROVE MOBILITY AND EXPAND EMPLOYMENT OPPORTUNITIES OF FARM WORKERS, MANPOWER POLICIES MUST BE DEVELOPED AND IMPLEMENTED WHICH: (1) IMPROVE THE FUNCTIONING OF THE LOCAL LABOR MARKET, (2) IMPROVE THE SCHEDULING OF WORK FOR MIGRANTS, (3) ELEMINATE OR CONTROL COMMUTERS, (4) PROMOTE ECONOMIC DEVELOPMENT IN THE LOWER RIO GRANDE VALLEY, (5) IMPROVE AGRICULTURAL EMPLOYMENT PRACTICES, AND (6) ENCOURAGE PERMANENT MIGRATION OR RESETTLEMENT. A WIDE RANGE OF TABLES PRESENT THE DATA. (AG)

VT 015 049 ED 062 525
ANNUAL SUMMARY. TRAINING AND TECHNOLOGY EXPERIMENTATION, DEMONSTRATION, AND UTILIZATION PROGRAM ACTIVITIES (JANUARY 1-DECEMBER 31, 1971).

OAK RIDGE ASSOCIATED UNIVERSITIES, TENN.;UNION CARBIDE CORP., OAK RIDGE, TENN. NUCLEAR DIV.;TENNESSEE UNIV., KNOXVILLE.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
AEC-40-157-68
PUB DATE - JAN72 55P.

DESCRIPTORS - *ADULT VOCATIONAL EDUCATION; *FEDERAL PROGRAMS; *CULTURALLY DISADVANTAGED; *UNEMPLOYED; MANPOWER DEVELOPMENT; INTERAGENCY COOPERATION; ANNUAL REPORTS; MANPOWER UTILIZATION; DEMONSTRATION PROGRAMS; RESEARCH UTILIZATION; RESEARCH PROJECTS; DEMONSTRATION PROJECTS; EDUCATIONAL EXPERIMENTS
IDENTIFIERS - TRAINING AND TECHNOLOGY; TAT

ABSTRACT - DIRECTED PRIMARILY TOWARD INCREASING UTILIZATION OF INDUSTRIAL RESOURCES FOR TRAINING AND DEVELOPMENT OF DISADVANTAGED PERSONS, TRAINING AND TECHNOLOGY (TAT) ACTIVITIES FOR 1971 INCLUDED: (1) DEVELOPMENT AND IMPLEMENTATION OF EXPERIMENTAL APPROACHES TO PROGRAM DEVELOPMENT AND OPERATION, (2) TECHNICAL SUPPORT FOR UNIVERSITY-CONDUCTED RELATED RESEARCH, (3) ASSISTANCE TO INDUSTRY IN UTILIZATION OF TAT FINDINGS AND CONCEPTS, (4) WORK WITH GOVERNMENT CONTRACTORS TO DEVELOP EMPLOYEE TRAINING PROGRAMS, AND (5) ANALYSIS, ASSESSMENT, AND DOCUMENTATION OF ACCOMPLISHMENTS AND DISSEMINATION OF THIS INFORMATION TO CONCERNED MANPOWER DEVELOPMENT ORGANIZATIONS. SECOND PRIORITY PROJECTS ARE CONCERNED WITH INNOVATIVE APPROACHES TO REGIONAL MANPOWER DEVELOPMENT, TRAINING FOR MANPOWER PERSONNEL, AND ASSISTANCE IN APPLICATION OF INDUSTRIAL MANPOWER DEVELOPMENT CONCEPTS. (AUTHOR/BH)

VT 015 053
EXPERIMENTATION AND DEMONSTRATION ACTIVITIES AND WORKER TRAINING OPERATIONS. FINAL REPORT.

OAK RIDGE ASSOCIATED UNIVERSITIES, TENN.;UNION CARBIDE CORP., OAK RIDGE, TENN.

NUCLEAR DIV.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - MAR72 45P.

DESCRIPTORS - *FEDERAL PROGRAMS; *ADULT VOCATIONAL EDUCATION; *CULTURALLY DISADVANTAGED; UNEMPLOYED; UNDEREMPLOYED; INTERAGENCY COOPERATION; MANPOWER DEVELOPMENT; *EMPLOYMENT PROGRAMS; ANNUAL REPORTS
IDENTIFIERS - *MANPOWER DEVELOPMENT AND TRAINING ACT PROGRAMS; MDTA PROGRAMS; TRAINING AND TECHNOLOGY; TAT

ABSTRACT - TRAINING AND TECHNOLOGY (TAT) IS A MANPOWER DEVELOPMENT PROJECT DESIGNED TO EXPLORE THE POTENTIAL OF INTERAGENCY COOPERATION IN INTEGRATING THE TRAINING NEEDS OF THE DISADVANTAGED WITH INDUSTRIAL NEEDS FOR SKILLED LABOR. THIS ANNUAL REPORT FOR 1971 DESCRIBES THE FIFTH YEAR OF WORKER TRAINING AND EXPERIMENTATION AND DEMONSTRATION ACTIVITIES. NEW PROGRAMS INITIATED DURING THIS PERIOD INCLUDE: (1) A PILOT UPGRADING PROGRAM FOR UNION CARBIDE EMPLOYEES, (2) A PROGRAM TO ASSESS UPGRADING PRACTICES IN THREE OAK RIDGE PLANTS OPERATED BY UNION CARBIDE FOR THE ATOMIC ENERGY COMMISSION (AEC), AND (3) AN AEC INDUSTRIAL TRAINING CENTER WHICH WILL TRAIN AT LEAST 400 PERSONS DURING 1972, AT LEAST 200 OF WHOM WILL BE VETERANS. (BH)

VT 015 055 ED 062 527
MARLAND, SIDNEY P., JR.
CAREER EDUCATION: THREE SPEECHES BY THE COMMISSIONER.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - DEC71

DESCRIPTORS - *VOCATIONAL EDUCATION; *CAREER EDUCATION; *PROGRAM DEVELOPMENT; *SPEECHES; *SCHOOL INDUSTRY RELATIONSHIP; MODELS; PROGRAM PLANNING; EDUCATIONAL NEEDS; EDUCATIONAL INNOVATION; STUDENT NEEDS
IDENTIFIERS - PROGRAM IMPLEMENTATION

ABSTRACT - INCLUDED IN THIS COLLECTION ARE SPEECHES PRESENTED ON THE FOLLOWING OCCASIONS: (1) THE NAM JOINT POLICY COMMITTEE CONFERENCE, WASHINGTON, D.C., NOVEMBER 11, 1971, (2) THE THIRD ANNUAL CONFERENCE OF THE PENNSYLVANIA PERSONNEL AND GUIDANCE ASSOCIATION, PITTSBURGH, NOVEMBER 15, 1971, AND (3) THE ANNUAL CONVENTION OF THE AMERICAN VOCATIONAL ASSOCIATION, PORTLAND, OREGON, DECEMBER 6, 1971. TITLES OF THE SPEECHES ARE: (1) "EDUCATION AND BUSINESS--A NECESSARY MERGER," (2) "CAREER EDUCATION--A NEW FRONTIER," AND (3) "CAREER EDUCATION--300 DAYS LATER." IN ADDITION TO SCHOOL INDUSTRY RELATIONSHIP, OTHER POINTS DISCUSSED WERE: (1) THE DESIGN OF MODEL PROGRAMS, (2) DEVELOPMENT OF STRATEGIES FOR IMPLEMENTING PROGRAMS, AND (3) ACTIONS TAKEN IN THE OFFICE OF EDUCATION TO SUPPORT VOCATIONAL EDUCATION AS THE KEYSTONE OF THE CAREER EDUCATION ARCH. (JS)

VT 015 056 ED 061 463
HYER, ANNA L., AND OTHERS
JOBS IN INSTRUCTIONAL MEDIA STUDY (JIMS). FINAL REPORT.

NATIONAL EDUCATION ASSOCIATION, WASHINGTON, D.C. EDUCATIONAL TECHNOLOGY DIV.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH
EDRS PRICE MF-$0.65 HC-$19.74.
OEG-0-8-080688-4494(085)
BR-8-0688
PUB DATE - SEP71 524P.

DESCRIPTORS - OCCUPATIONAL INFORMATION; *MEDIA SPECIALISTS; SUBPROFESSIONALS; *INSTRUCTIONAL MEDIA; *JOB ANALYSIS; OCCUPATIONAL SURVEYS; MANPOWER DEVELOPMENT; *CAREER LADDERS; *ADULT VOCATIONAL EDUCATION; MEDIA RESEARCH
IDENTIFIERS - *JOBS IN INSTRUCTIONAL MEDIA STUDY; JIMS

ABSTRACT - TO MEET THE NEED FOR INSTRUCTIONAL MEDIA SUPPORT PERSONNEL WITH TRAINING RELEVANT TO THE TASKS PERFORMED, JOBS WERE ANALYZED AND GUIDELINES FOR JOB STRUCTURES AND TRAINING CURRICULUMS WERE DEVELOPED. OVER 2,000 TASKS WERE ORGANIZED IN MATRIX FORM TO ANALYZE BOTH WHAT THE WORKER DOES AND WHAT GETS DONE. THE RESULTING DATA BANK IS USEFUL FOR JOB AND CURRICULUM DESIGN AND FOR PROVIDING OCCUPATIONAL INFORMATION TO COUNSELORS. AN ANNOTATED LISTING OF PROGRAMS TO TRAIN MEDIA TECHNICIANS IN FIFTEEN 2-YEAR COLLEGES IS APPENDED. THE INTERIM REPORT IS AVAILABLE AS ED 037 088. (BH)

VT 015 057 ED 062 528
BURT, SAMUEL M.
STRENGTHENING VOLUNTEER INDUSTRY SERVICE TO PUBLIC EDUCATION. A BASIC MANUAL FOR SCHOOL ADMINISTRATORS AND BUSINESS EXECUTIVES. A STAFF PAPER.

UPJOHN (W.E.) INST. FOR EMPLOYMENT RESEARCH, KALAMAZOO, MICH.
EDRS PRICE MF-$0.65 HC-$3.29.
THE W.E. UPJOHN INSTITUTE FOR EMPLOYMENT RESEARCH, 300 SOUTH WESTNEDGE AVENUE, KALAMAZOO, MICHIGAN 49007 ($.50)
PUB DATE - SEP71 39P.

DESCRIPTORS - VOCATIONAL EDUCATION; *SCHOOL INDUSTRY RELATIONSHIP; SCHOOL COMMUNITY RELATIONSHIP; *PROGRAM DEVELOPMENT; EDUCATIONAL NEEDS; MANUALS; *GUIDELINES; COORDINATORS; *MOTIVATION; *SCHOOL COMMUNITY COOPERATION; VOLUNTARY AGENCIES; VOLUNTEER TRAINING; BUSINESS RESPONSIBILITY; PUBLIC EDUCATION; SERVICES

ABSTRACT - INDUSTRY INVOLVEMENT IN VOLUNTEER SERVICE TO PUBLIC EDUCATION REQUIRES LONG RANGE PLANNING AND COMMITMENT ON THE PART OF BOTH INDUSTRY AND EDUCATION. RECOGNIZING THE NEED FOR CLOSER COOPERATION, THIS MANUAL WAS PREPARED FOR USE BY BOTH BUSINESSMEN AND SCHOOL ADMINISTRATORS. MAJOR SECTIONS OF THE HANDBOOK INCLUDE: (1) THE VARIETY OF VOLUNTEER SERVICES, (2) INDUSTRY'S DESIRE TO BE INVOLVED, (3) FACTORS MOTIVATING INDUSTRY PEOPLE, (4) FACTORS MOTIVATING INDUSTRY ORGANIZATIONS, (5) MUTUAL MISTRUST, (6) BREAKING THE BARRIERS TO COOPERATION, AND (7) CONCLUSIONS. DISCUSSED IN THE APPENDIX IS A LEGISLATED SYSTEM OF VOLUNTEER INDUSTRY-

EDUCATION COOPERATION. (AUTHOR/JS)

VT 015 059 ED 062 529
MANPOWER REPORT OF THE PRESIDENT INCLUDING A REPORT ON MANPOWER REQUIREMENTS, RESOURCES, UTILIZATION, AND TRAINING.

DEPARTMENT OF LABOR, WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$9.87.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (STOCK NUMBER 2900-0145, $2.25)
PUB DATE - MAR72 293P.

DESCRIPTORS - *MANPOWER DEVELOPMENT; *FEDERAL PROGRAMS; LABOR SUPPLY; *MANPOWER NEEDS; *MANPOWER UTILIZATION; CULTURALLY DISADVANTAGED; PUBLIC POLICY; ANNUAL REPORTS; GOVERNMENT ROLE; *UNEMPLOYMENT; EMPLOYMENT STATISTICS; EMPLOYMENT PATTERNS; EQUAL OPPORTUNITIES (JOBS); TABLES (DATA); YOUTH EMPLOYMENT
IDENTIFIERS - *LABOR FORCE PARTICIPATION

ABSTRACT - TO PROVIDE FULL OPPORTUNITY FOR ALL WORKERS, EFFORTS ARE UNDERWAY TO REFORM MANPOWER PROGRAMS AND IMPROVE THEIR EFFECTIVENESS, AND TO DEVELOP A BROADER NATIONAL MANPOWER POLICY INTEGRATED INTO THE OVERALL ECONOMIC POLICY FOR ACHIEVING THE NATION'S ECONOMIC AND SOCIAL OBJECTIVES. THIS 10TH ANNUAL REPORT DESCRIBES MANPOWER PROBLEMS AND ISSUES AND EXPLAINS THE POLICIES NEEDED TO ACHIEVE THE HUMAN RESOURCES DEVELOPMENT GOALS WHICH ARE PART OF AN ACTIVE MANPOWER POLICY. PROBLEM AREAS WHICH ARE CONSIDERED INCLUDE: (1) FEDERAL MANPOWER POLICIES, (2) EMPLOYMENT AND UNEMPLOYMENT, (3) MANPOWER PROGRAMS, (4) YOUTH UNEMPLOYMENT, AND (5) PROFESSIONAL JOB MARKET. (BH)

VT 015 061 ED 061 464
FORECASTING GUIDE: EMPLOYMENT/ENROLLMENT. A GUIDE TO ASSIST VOCATIONAL EDUCATORS IN PLANNING PROGRAMS TO MEET MANPOWER NEEDS.

WASHINGTON STATE COORDINATING COUNCIL FOR OCCUPATIONAL EDUCATION, OLYMPIA.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - JAN72 38P.

DESCRIPTORS - *EDUCATIONAL PLANNING; *VOCATIONAL EDUCATION; *MANPOWER NEEDS; EMPLOYMENT PROJECTIONS; *ENROLLMENT TRENDS; *EMPLOYMENT TRENDS; LABOR MARKET
IDENTIFIERS - *WASHINGTON

ABSTRACT - VOCATIONAL EDUCATION PROGRAMS MUST PROVIDE FOR THE DEVELOPMENT OF COMPETENCIES REQUIRED BY THE LABOR MARKET. LONG-RANGE PLANNING IS REQUIRED TO OFFSET THE TIME LAGS INHERENT IN PROGRAM DEVELOPMENT. THIS REPORT FORECASTS THE POTENTIAL TOTAL VOCATIONAL EDUCATION ENROLLMENT IN A STATEWIDE COMPREHENSIVE SCHOOL SYSTEM AND THE POTENTIAL ENROLLMENT IN SELECTED OCCUPATIONS BASED ON PROJECTIONS OF THE LABOR FORCE COMPOSITION. THE ANALYSIS OF THE DATA COMPARES LABOR FORCE TRENDS TO ENROLLMENT TRENDS, ENROLLMENT TRENDS TO OUTPUT TRENDS, AND EMPLOYED OUTPUT TRENDS TO ESTIMATED DEMAND TRENDS. SAMPLE DATA WORK SHEETS AND DATA SOURCES ARE INCLUDED. (AUTHOR/BH)

VT 015 062 ED 062 530
PECONE, RONALD J.
THE AVAILABILITY OF PUPIL PERSONNEL SPECIALISTS TO PUBLIC SCHOOLS, FALL 1968.

NATIONAL CENTER FOR EDUCATIONAL STATISTICS (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
DHEW-PUB-OE-72-35
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (HE5.220:20193, $.50)
PUB DATE - 71 41P.

DESCRIPTORS - *PUPIL PERSONNEL WORKERS; *PERSONNEL NEEDS; RESOURCE STAFF ROLE; *LABOR SUPPLY; *PUPIL PERSONNEL SERVICES; *STUDENT NEEDS; SCHOOL SURVEYS; TABLES (DATA); SPECIALISTS

ABSTRACT - USING DATA FROM THE PILOT SCHOOL STAFFING SURVEY, THIS REPORT POINTS OUT THE AVAILABILITY OF SELECTED PUPIL PERSONNEL SPECIALISTS FOR PUBLIC ELEMENTARY AND SECONDARY SCHOOLS IN CITIES WITH POPULATIONS OVER 100,000 AND IN THE REST OF THE NATION. THE SPECIALISTS INCLUDED ARE: (1) NURSES, (2) SPEECH THERAPISTS, (3) PSYCHOLOGISTS, (4) PSYCHIATRISTS, (5) COUNSELORS, (6) SOCIAL WORKERS, (7) PHYSICIANS, (8) DENTISTS, (9) PSYCHOMETRISTS, (10) DENTAL HYGIENISTS, (11) PHYSICAL THERAPISTS. ONLY THE FIRST THREE CATEGORIES LISTED ABOVE WERE AVAILABLE TO OVER HALF OF THE NATION'S PUBLIC SCHOOLS IN FALL 1968. SOURCE TABLES SUPPORT THE DATA. (BH)

VT 015 067 ED 062 531
PAYNE, ALBERT V.
ADMINISTRATIVE FACTORS AND ACTIONS IN INITIATING TWO-YEAR POST HIGH SCHOOL ENVIRONMENTAL CONTROL TECHNOLOGY PROGRAMS. A SUGGESTED GUIDE.

MOHAWK VALLEY COMMUNITY COLL., UTICA, N.Y.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
EDRS PRICE MF-$0.65 HC-$3.29.
OEC-0-70-4280(399)
PUB DATE - JAN72 73P.

DESCRIPTORS - *ADMINISTRATOR GUIDES; PROGRAM ADMINISTRATION; *PROGRAM DEVELOPMENT; *TECHNICAL EDUCATION; *POST SECONDARY EDUCATION; *ENVIRONMENTAL EDUCATION; SUBPROFESSIONALS; TECHNICAL OCCUPATIONS; CURRICULUM DEVELOPMENT; ADVISORY COMMITTEES; FACULTY RECRUITMENT; PERSONNEL SELECTION; JOB PLACEMENT; STUDENT PERSONNEL SERVICES; COOPERATIVE PROGRAMS; EDUCATIONAL FINANCE; EDUCATIONAL EQUIPMENT; EDUCATIONAL FACILITIES; ENVIRONMENTAL TECHNICIANS

ABSTRACT - THIS PUBLICATION WAS PREPARED TO ASSIST FEDERAL, REGIONAL, STATE, AND LOCAL ADMINISTRATORS OF POST-SECONDARY PROGRAMS TO PREPARE TECHNICIANS FOR ENVIRONMENTAL CONTROL AND RELATED FIELDS. ADMINISTRATIVE CONCERNS DISCUSSED IN THE GUIDE INCLUDE: (1) IDENTIFYING A TECHNOLOGICAL FIELD AND DETERMINING THE NEED FOR A 2-YEAR TRAINING PROGRAM, (2) UTILIZING AN ADVISORY COMMITTEE, (3) DEVELOPING A CURRICULUM, (4) DETERMINING FACILITY AND EQUIPMENT REQUIREMENTS, (5)

SELECTING THE STAFF, (6) FINANCING THE PROGRAM, (7) ORGANIZING A COOPERATIVE WORK PROGRAM, (8) PROVIDING STUDENT PERSONNEL SERVICES, (9) ORGANIZING A PLACEMENT SERVICE AND PROVISIONS FOR FOLLOWUP OF GRADUATES, AND (10) PROVIDING SHORT, SPECIALIZED PROGRAMS. AN EXAMPLE OF FACTORS CONSIDERED AND ACTIONS TAKEN IN INITIATING A WATER CONSERVATION PROGRAM, A LISTING OF SCIENTIFIC AND TECHNICAL SOCIETIES, AND A BIBLIOGRAPHY ARE ALSO PROVIDED. (SB)

VT 015 068 ED 062 532
PAPERS PRESENTED AT A CONFERENCE ON AN EPDA PROJECT INVOLVING FELLOWSHIP PROGRAMS IN VOCATIONAL EDUCATION (COLUMBUS, OHIO, APRIL 12-14, 1971).

BUREAU OF EDUCATIONAL PERSONNEL DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.;MINNESOTA STATE DEPT. OF EDUCATION, ST. PAUL. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
EDRS PRICE MF-$0.65 HC-$6.58.
PUB DATE - 71 198P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *GRADUATE STUDY; *DOCTORAL PROGRAMS; INTERNSHIP PROGRAMS; FEDERAL LEGISLATION; LEADERSHIP TRAINING; PRACTICUMS; PROGRAM PLANNING; PROGRAM EVALUATION; *STATE DEPARTMENTS OF EDUCATION; CURRICULUM DESIGN; *CONFERENCE REPORTS
IDENTIFIERS - *EDUCATION PROFESSIONS DEVELOPMENT ACT; EPDA

ABSTRACT - THIS PUBLICATION CONTAINS PAPERS PRESENTED DURING A 2-DAY CONFERENCE ATTENDED BY INSTITUTIONAL DIRECTORS OF FELLOWSHIP PROGRAMS AND STATE DIRECTORS OF VOCATIONAL EDUCATION. PAPERS ARE: (1) "THE OVERALL RATIONALE FOR A DOCTORAL FELLOWSHIP PROGRAM" BY W. LOOMIS, (2) "THE STATUS OF DOCTORAL PROGRAMS IN VOCATIONAL EDUCATION" BY C.J. SCHAEFER, (3) "THE ROLE OF STATE EDUCATION AGENCIES IN ADVANCED STUDY PROGRAMS IN VOCATIONAL EDUCATION" BY J. STRUCK, (4) "THE NATURE OF APPROPRIATE INTERNSHIP AND PRACTICUM ACTIVITIES FOR ADVANCED STUDY PROGRAMS IN VOCATIONAL EDUCATION" BY D. BJORKQUIST, (5) "PLANNING AND EVALUATION OF ADVANCED STUDY PROGRAMS IN VOCATIONAL EDUCATION" BY O. LEGG, AND (6) "ORGANIZATION AND MANAGEMENT OF CURRICULUM FOR DOCTORAL ADVANCED STUDY PROGRAMS IN VOCATIONAL EDUCATION" BY H. NELSON. (SB)

VT 015 069 ED 062 533
GUTCHER, G. DALE; WILLIS, GEORGE E.
A SURVEY OF POST-SECONDARY VOCATIONAL-TECHNICAL TEACHERS IN TEXAS.

TEXAS A AND M UNIV., COLLEGE STATION. COLL. OF EDUCATION.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - JAN72 35P.

DESCRIPTORS - *VOCATIONAL EDUCATION TEACHERS; *EDUCATIONAL BACKGROUND; EDUCATIONAL NEEDS; *JUNIOR COLLEGES; *INSERVICE TEACHER EDUCATION; SCHOOL SURVEYS; STATE SURVEYS
IDENTIFIERS - *TEXAS

ABSTRACT - TO DETERMINE THE EDUCATIONAL BACKGROUND AND NEEDS OF VOCATIONAL TEACHERS IN TEXAS JUNIOR COLLEGES, AND TO ASCERTAIN THEIR INTEREST IN FURTHER PROFESSIONAL DEVELOPMENT, A STATEWIDE SURVEY WAS CONDUCTED BY THE NEWLY-ESTABLISHED OFFICE OF TECHNICAL ASSISTANCE PROGRAMS AT TEXAS A AND M UNIVERSITY. THE RESPONSES INDICATE THAT THE TYPICAL VOCATIONAL EDUCATOR IN TEXAS JUNIOR COLLEGES HAS AT LEAST A BACHELOR'S DEGREE AND 5 YEARS EXPERIENCE DIRECTLY RELATED TO THE AREA IN WHICH HE TEACHES. ALTHOUGH THE NEED FOR FURTHER PROFESSIONAL DEVELOPMENT IS RECOGNIZED, CHANGING TEACHING SITUATIONS AND 12-MONTH CONTRACTS MAKE THIS DIFFICULT. SHORT-RANGE GOALS AND A LONG-RANGE STATEWIDE PLAN ARE PROVIDED TO IMPROVE EDUCATIONAL OPPORTUNITIES FOR VOCATIONAL TEACHERS. (BH)

VT 015 070
HOWE, TREVOR G.; THOMAS, ROBERT W.
WORKER CHARACTERISTICS AND EMPLOYMENT PATTERNS IN SELECTED IOWA METAL WORKING MANUFACTURING INDUSTRIES.

IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 24MAR72 46P.

DESCRIPTORS - *EDUCATIONAL BACKGROUND; *EMPLOYEES; *EMPLOYMENT PATTERNS; *METAL WORKING OCCUPATIONS; *METAL INDUSTRY; EMPLOYMENT OPPORTUNITIES; MANPOWER NEEDS
IDENTIFIERS - *IOWA

ABSTRACT - TO INVESTIGATE METHODS TO OBTAIN AND PERIODICALLY UPDATE OCCUPATIONAL INFORMATION RELATING TO EXISTING MANPOWER NEEDS AND EXISTING EMPLOYMENT OPPORTUNITIES, 265 IOWA METAL MANUFACTURING FIRMS WERE CONTACTED FOR DATA ON JOB VACANCIES, JOB SKILLS, EMPLOYMENT PATTERNS, AND EDUCATIONAL CHARACTERISTICS OF WORKERS. THE OCCUPATIONAL DEMANDS OF IOWA'S METAL WORKING INDUSTRIES AND THEIR ANTICIPATED WORKERS' SUPPLIES WERE ESTIMATED FOR 1968 AND PROJECTED THROUGH 1971. THE STUDY RECOMMENDED SPECIFIC OCCUPATIONAL TRAINING PROGRAMS TO HELP ALLEVIATE WORKER SHORTAGES. (BH)

VT 015 071 ED 062 534
FIELD, FRANK L.
INFORMATION SYSTEM FOR VOCATIONAL DECISIONS--ON THE CONCEPT OF PURPOSE.

HARVARD UNIV., CAMBRIDGE, MASS. GRADUATE SCHOOL OF EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
OEG-1-6-061819-2240
ISVD-PROJ-REP-20
PUB DATE - APR69 94P.

DESCRIPTORS - *INFORMATION SYSTEMS; *OCCUPATIONAL GUIDANCE; *ELECTRONIC DATA PROCESSING; *VOCATIONAL DEVELOPMENT; *OCCUPATIONAL INFORMATION; CAREER PLANNING; JOB PLACEMENT; CAREER CHOICE; INFORMATION RETRIEVAL; INFORMATION STORAGE; THEORIES
IDENTIFIERS - *INFORMATION SYSTEM FOR VOCATIONAL DECISIONS; ISVD

ABSTRACT - THE CONCEPT OF PURPOSE UNDERLIES THE DEVELOPMENT OF THE INFORMATION SYSTEM FOR VOCATIONAL DECISIONS (ISVD), WHICH INCORPORATES A COMPUTER-BASED INTERACTIVE INFORMATION SYSTEM INTENDED TO FACILITATE

REALIZATION OF PURPOSE. THIS REPORT CLARIFIES THE PSYCHOLOGICAL THEORY OF THE ISVD IN A DISCUSSION OF THE EVALUATION OF INDIVIDUAL PURPOSE AND THE NATURE AND DYNAMICS OF PURPOSEFUL ACTION. (BH)

VT 015 072 ED 062 535
TIEDEMAN, DAVID V.
INFORMATION SYSTEM FOR VOCATIONAL DECISIONS--PROJECT REPORT 16.

HARVARD UNIV., CAMBRIDGE, MASS. GRADUATE SCHOOL OF EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
OEG-1-6-061819-2240
ISVD-PROJ-REP-16A-8
PUB DATE - JUL68 85P.

DESCRIPTORS - *INFORMATION SYSTEMS; *OCCUPATIONAL INFORMATION; *OCCUPATIONAL GUIDANCE; *ELECTRONIC DATA PROCESSING; CAREER PLANNING; CAREER CHOICE; VOCATIONAL EDUCATION; *VOCATIONAL DEVELOPMENT; CAREERS
IDENTIFIERS - *INFORMATION SYSTEM FOR VOCATIONAL DECISIONS; ISVD

ABSTRACT - THIS REPORT COMPRISES TWO PAPERS: "CAN A MACHINE DEVELOP A CAREER? A STATEMENT ABOUT THE PROCESSES OF EXPLORATION AND COMMITMENT IN CAREER DEVELOPMENT," AND "THE INFORMATION SYSTEM FOR VOCATIONAL DECISIONS: DESCRIPTION, SUBSEQUENT DEVELOPMENT, AND IMPLICATIONS." THE FIRST PAPER SPECIFIES AN IMITATION CAREER AS A MEANS OF CAREER DEVELOPMENT AND DEFINES PROCESSES OF EXPLORATION AND COMMITMENT IN CAREER DEVELOPMENT. THE PAPER CONCLUDES THAT MACHINES CAN ONLY HELP AN INDIVIDUAL UNDERSTAND HIS CAREER DEVELOPMENT; THEY CANNOT ACTUALLY DEVELOP AN INDIVIDUAL'S CAREER. THE SECOND PAPER DESCRIBES A COMPUTER-BASED INFORMATION SYSTEM FOR VOCATIONAL DECISIONS, INCLUDING PLANNED EXPANSION OF BOTH USE AND CAPABILITIES OF THE SYSTEM. EDUCATIONAL, PERSONAL, AND THEORETICAL CHANGES REQUIRED TO SUSTAIN THE SYSTEM ARE INCLUDED AND THE POTENTIAL FUTURE USEFULNESS OF THE SYSTEM IN THE EXPANDING DEMANDS OF VOCATIONAL GUIDANCE IS DEFINED. A RELATED DOCUMENT IS VT 015 073 IN THIS ISSUE. (BH)

VT 015 073 ED 062 536
INFORMATION SYSTEM FOR VOCATIONAL DECISIONS. MISCELLANEOUS PROJECT REPORTS.

HARVARD UNIV., CAMBRIDGE, MASS. GRADUATE SCHOOL OF EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$13.16.
OEG-1-061819-2240
PUB DATE - 68 304P.

DESCRIPTORS - *INFORMATION SYSTEMS; *OCCUPATIONAL INFORMATION; *VOCATIONAL DEVELOPMENT; *OCCUPATIONAL GUIDANCE; CAREER PLANNING; JOB PLACEMENT; CAREER CHOICE; *ELECTRONIC DATA PROCESSING; INFORMATION RETRIEVAL; INFORMATION STORAGE; DECISION-MAKING
IDENTIFIERS - *INFORMATION SYSTEM FOR VOCATIONAL DECISIONS; ISVD

ABSTRACT - THIS DOCUMENT IS A COLLECTION OF PROJECT REPORTS FROM THE INFORMATION SYSTEM FOR VOCATIONAL DECISIONS (ISVD), WHICH IS DESIGNED TO MEET THE VOCATIONAL NEEDS OF USERS FROM KINDERGARTEN THROUGH RETIREMENT BY PROVIDING OCCUPATIONAL FACTS AND/OR DATA WHICH CAN BE CONVERTED INTO VOCATIONAL INFORMATION. THE PROJECT REPORTS COVER SUCH CONCEPTS AS ORGANIZATION, RATIONALE, GOALS, IMPLICATIONS, OCCUPATIONAL FORECASTING, ELECTRONIC DATA PROCESSING, GUIDANCE MACHINES, AND DECISION-MAKING. THE TECHNICAL MEMORANDUM, "FORECASTING FOR COMPUTER AIDED CAREER DECISIONS: SURVEY OF METHODOLOGY" IS INCLUDED IN THE COLLECTION. A RELATED DOCUMENT IS VT 015 072 IN THIS ISSUE. (BH)

VT 015 074 ED 062 537
ANNUAL REPORT (1 JUNE 1966-31 MAY 1967). INFORMATION SYSTEM FOR VOCATIONAL DECISIONS.

HARVARD UNIV., CAMBRIDGE, MASS. GRADUATE SCHOOL OF EDUCATION.;NEW ENGLAND EDUCATION DATA SYSTEMS, CAMBRIDGE, MASS.;NEWTON PUBLIC SCHOOLS, WEST NEWTON, MASS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
OEG-1-061819-2240
PUB DATE - SEP67 107P.

DESCRIPTORS - *ELECTRONIC DATA PROCESSING; *INFORMATION SYSTEMS; *OCCUPATIONAL INFORMATION; *VOCATIONAL DEVELOPMENT; *OCCUPATIONAL GUIDANCE; CAREER PLANNING; CAREER CHOICE; JOB PLACEMENT; INFORMATION STORAGE; INFORMATION RETRIEVAL; VOCATIONAL EDUCATION
IDENTIFIERS - *INFORMATION SYSTEM FOR VOCATIONAL DECISIONS; ISVD

ABSTRACT - DESIGNED TO MEET THE VOCATIONAL NEEDS OF USERS FROM KINDERGARTEN THROUGH RETIREMENT, THE INFORMATION SYSTEM FOR VOCATIONAL DECISIONS (ISVD) PROVIDES OCCUPATIONAL FACTS AND/OR DATA WHICH CAN BE CONVERTED INTO VOCATIONAL INFORMATION. THIS ANNUAL REPORT DESCRIBES THE FIRST YEAR OF DEVELOPMENT OF A PROTOTYPE OF THE ISVD, THE COMPLETION OF WHICH IS EXPECTED TO REQUIRE OVER 3 YEARS. ORGANIZATION AND RESULTS ARE REVIEWED FOR THE THREE GENERAL AREAS IN WHICH THE INITIAL WORK WAS CONDUCTED: (1) DEVELOPMENT OF A COMPUTER-BASED DATA SYSTEM, (2) DEVELOPMENT OF A TRAINING PROGRAM IN VOCATIONAL DECISION-MAKING, AND (3) STUDY AND ASSESSMENT OF THE SYSTEM. (BH)

VT 015 076 ED 062 538
YOUNG WORKERS: A FORGOTTEN GROUP.

KANSAS STATE UNIV., WICHITA.
KANSAS STATE DEPT. OF EDUCATION, TOPEKA. DIV. OF VOCATIONAL EDUCATION
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - 71 98P.REPORT OF THE WICHITA STATE UNIV. OCCUPATIONS WORKSHOP (WICHITA, KANS., MAY 31-JUNE 5,1971).

DESCRIPTORS - *ENTRY WORKERS; COUNSELING EFFECTIVENESS; COUNSELOR FUNCTIONS; COUNSELING GOALS; *INSERVICE TEACHER EDUCATION; *TEACHER WORKSHOPS; *INFORMATION NEEDS; *COUNSELORS; YOUTH EMPLOYMENT; YOUNG ADULTS; OCCUPATIONAL INFORMATION

ABSTRACT - THIS 6-DAY WORKSHOP ON YOUNG

PERSONS ENTERING THE LABOR MARKET DIRECTLY AFTER HIGH SCHOOL WAS DESIGNED TO AID COUNSELORS IN TESTING THEIR ASSUMPTIONS AND KNOWLEDGE ABOUT THE ENTRY-LEVEL LABOR MARKET AGAINST THE EXPERIENCE OF RECENT KANSAS HIGH SCHOOL GRADUATES. THE WORKSHOP WAS DIVIDED INTO THREE STAGES: MODEL BUILDING, DATA COLLECTION, AND SYNTHESIS. DATA WERE COLLECTED IN INTERVIEWS WITH ENTRY-LEVEL WORKERS. THE WORKSHOP DEMONSTRATED THAT: (1) THIS TYPE OF FORMAT COULD BE VALUABLE FOR INSERVICE TRAINING OF OTHER GROUPS, (2) THE "MAN ON THE STREET" INTERVIEWS WHICH WERE CONDUCTED WERE A NEW AND VALUABLE EXPERIENCE FOR THE PARTICIPANTS, (3) COUNSELOR ROLE AND FUNCTION OVEREMPHASIZED ACADEMIC ORIENTATION, AND (4) ENTRY-LEVEL WORKERS GENERALLY HAD INADEQUATE CAREER INFORMATION. (BH)

VT 015 079 ED 062 539
CAREER EDUCATION: PAPERS PRESENTED AT THE 1972 ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION (CHICAGO, ILLINOIS, APRIL 4, 1972).

AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - 04APR72 49P.

DESCRIPTORS - VOCATIONAL EDUCATION; *CAREER EDUCATION; SPEECHES; CONFERENCE REPORTS; *PROGRAM DEVELOPMENT; CURRICULUM DEVELOPMENT; SCHOOL COMMUNITY RELATIONSHIP; *MODELS; *PROGRAM PLANNING; *EDUCATIONAL STRATEGIES; SCHOOL INDUSTRY RELATIONSHIP
IDENTIFIERS - AMERICAN EDUCATIONAL RESEARCH ASSOCIATION; AERA; *PROGRAM IMPLEMENTATION

ABSTRACT - THREE OF THE PAPERS IN THIS COLLECTION PRESENT THE SEPARATE MODELS--SCHOOL BASED, EMPLOYER BASED, AND HOME-COMMUNITY BASED. TITLES OF THE FIVE PAPERS ARE: (1) "FACTS AND FANTASIES OF CAREER EDUCATION" BY GORDEN I. SWANSON, (2) "STRATEGIES FOR IMPLEMENTING CAREER EDUCATION: A SCHOOL BASED MODEL" BY AARON J. MILLER, (3) "EMPLOYER BASED CAREER EDUCATION (EBCE)--A MODEL DEVELOPED AT THE FAR WEST LABORATORY FOR EDUCATIONAL RESEARCH AND DEVELOPMENT" BY BELA H. BANATHY AND ROBERT M. PETERSON, (4) "THE HOME-COMMUNITY BASED MODEL (MODEL THREE) OF THE U.S. OFFICE OF EDUCATION'S CAREER EDUCATION R&D PROGRAM--A SYNOPSIS" BY CORNELIUS F. BUTLER, AND (5) "A SUMMARY OF A RATIONALE FOR EDUCATION FOR WORK" BY JEROME MOSS, JR., BRANDON SMITH, AND GEORGE COPA. TWO POINTS COVERED IN THE SPEECHES THAT MAY BE OF SPECIAL INTEREST TO PROGRAM PLANNERS ARE THE BASIC CAREER EDUCATION ELEMENTS AND THE CAREER EDUCATION CURRICULUM MODEL. (JS)

VT 015 080 ED 092 540
CAREER EDUCATION: PAPERS PRESENTED AT THE 1972 ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION (CHICAGO, ILLINOIS, APRIL 5, 1972).

AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - 72 64P.

DESCRIPTORS - *AREA VOCATIONAL SCHOOLS; *NEGROES; *ENROLLMENT INFLUENCES; *SIMULATION; PROBLEM SOLVING; SECONDARY GRADES; VOCATIONAL EDUCATION; DISADVANTAGED YOUTH; *CURRICULUM DEVELOPMENT; TEACHER WORKSHOPS; PROGRAM EFFECTIVENESS; POST SECONDARY EDUCATION; SPEECHES; RESEARCH REPORTS; EDUCATIONAL CHANGE
IDENTIFIERS - EDUCATIONAL RESEARCH ASSOCIATION; AERA

ABSTRACT - THIS DOCUMENT IS A COLLECTION OF THREE PAPERS: (1) "SOME VARIABLES WHY SO FEW BLACK HIGH SCHOOL GRADUATES ATTEND POST-HIGH SCHOOL AREA VOCATIONAL SCHOOLS," BY MAX FARNING, (2) "THE ROLE OF SIMULATION IN TEACHING COMPLEX PROBLEM SOLVING SKILLS," BY CURTIS R. FINCH AND PATRICK A. O'REILLY, AND (3) "INVESTIGATION OF THE EFFECTIVENESS OF A DESIGN TO INITIATE CURRICULUM CHANGE," BY MARY BACH KIEVIT. FARNING CONCLUDES THAT TWO VARIABLES HAVE INFLUENCED THE LOW ENROLLMENT RATE OF BLACKS: (1) NEGATIVE ATTITUDES TOWARD BLUE COLLAR EMPLOYMENT, AND (2) LACK OF KNOWLEDGE ABOUT POST-SECONDARY AREA VOCATIONAL SCHOOLS. FINCH AND O'REILLY ANALYZE THE EFFECTIVENESS OF DYNAMIC SIMULATION AS A MEANS OF TEACHING TROUBLESHOOTING AND DISCUSS SEVERAL IMPLICATIONS FOR STATE-LEVEL VOCATIONAL EDUCATION PLANNING, LOCAL UTILIZATION OF SIMULATORS, AND MINIMIZATION OF INDIVIDUAL DIFFERENCES BETWEEN STUDENTS. KIEVIT CONSIDERS A DESIGN FOR CURRICULUM CHANGE BASED ON TEACHER WORKSHOPS. (BH)

VT 015 081 ED 062 541
RICCOBONO, JOHN A.; CUNNINGHAM, J.W.
WORK DIMENSIONS DERIVED THROUGH SYSTEMATIC JOB ANALYSIS: A STUDY OF THE OCCUPATION ANALYSIS INVENTORY.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
CEN-RES-MONOG-8 BR-7-0348
PUB DATE - 71 125P.

DESCRIPTORS - VOCATIONAL EDUCATION; *JOB ANALYSIS; *OCCUPATIONAL CLUSTERS; PROGRAM DEVELOPMENT; *FACTOR ANALYSIS; *WORK ENVIRONMENT; OCCUPATIONAL INFORMATION; *TAXONOMY; CURRICULUM DEVELOPMENT; DEVELOPMENTAL PROGRAMS; PERFORMANCE FACTORS; ACTIVITIES
IDENTIFIERS - OCCUPATIONAL ANALYSIS INVENTORY; OAI; *WORK DIMENSIONS

ABSTRACT - THIS STUDY REPRESENTS ONE PHASE OF A BROADER RESEARCH PROJECT DESIGNED TO DEVELOP AND TEST THE OCCUPATION ANALYSIS INVENTORY (OAI). THE SPECIFIC OBJECTIVE OF THE PRESENT INVESTIGATION WAS TO SYSTEMATICALLY DERIVE A COMPREHENSIVE SET OF WORK DIMENSIONS THAT COULD BE USED IN DESCRIBING AND CLASSIFYING JOBS FOR EDUCATIONAL PURPOSES. THE OAI WAS APPLIED TO A SAMPLE OF 400 JOBS REPRESENTATIVE OF THE PERCENTAGES OF JOBS IN THE MAJOR OCCUPATIONAL CATEGORIES OF THE "DICTIONARY OF OCCUPATIONAL TITLES." DUPLICATE RATINGS WERE OBTAINED ON A SUBSAMPLE OF 134 JOBS FOR RELIABILITY PURPOSES. SEVEN SEPARATE PRINCIPAL COMPONENTS FACTOR ANALYSES WERE PERFORMED WITHIN GROUPS

OF ITEMS CORRESPONDING TO THE FOLLOWING SECTIONS OF THE OAI: (1) INFORMATION RECEIVED, (2) MENTAL ACTIVITIES, (3) PHYSICAL WORK BEHAVIOR, (4) REPRESENTATIONAL WORK BEHAVIOR, (5) INTERPERSONAL WORK BEHAVIOR, (6) WORK GOALS, AND (7) WORK CONTEXT. THE ITEM RELIABILITIES OBTAINED WERE, FOR THE MOST PART, ACCEPTABLE. THE RESULTS OF THE SEVEN SECTIONAL FACTOR ANALYSES WERE FOUND TO BE GENERALLY MEANINGFUL; OF THE 81 FACTORS EMERGING FROM THESE ANALYSES, 77 WERE INTERPRETED. SOME POTENTIAL APPLICATIONS OF THE OAI DIMENSIONS WERE ALSO DISCUSSED. IT WAS NOTED, HOWEVER, THAT BOTH THE STABILITY AND UTILITY OF THESE DIMENSIONS REMAIN TO BE DEMONSTRATED. A RELATED STUDY IS VT 015 084, IN THIS ISSUE. (AUTHOR/JS)

VT 015 083 ED 062 542
CUNNINGHAM, J.W., AND OTHERS
THE DEVELOPMENT OF THE OCCUPATION ANALYSIS INVENTORY: AN "ERGOMETRIC" APPROACH TO AN EDUCATIONAL PROBLEM.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
OEG-2-7-070348-2698 08
CEN-RES-MONOG-6 BR-7-0348
PUB DATE - 71 180P.

DESCRIPTORS - *HUMAN ENGINEERING; *PSYCHOMETRICS; *OCCUPATIONAL CLUSTERS; *ABILITY IDENTIFICATION; CAREER EDUCATION; OCCUPATIONAL INFORMATION; ABILITY GROUPING; TAXONOMY; EDUCATIONAL PLANNING; TESTS; JOBS
IDENTIFIERS - *OCCUPATION ANALYSIS INVENTORY; OAI

ABSTRACT - THE RECENT EMPHASIS ON CAREER EDUCATION ACCENTUATES THE PROBLEM OF TRANSFORMING AND ORGANIZING INFORMATION WORK DOMAIN INTO INFORMATION THAT CAN BE APPLIED TO EDUCATIONAL PROBLEMS. A COMPREHENSIVE TAXONOMY OF HUMAN WORK AND ACCOMPANYING MEASUREMENT DEVICES SUITABLE FOR EDUCATIONAL PURPOSES IS NEEDED. THIS REPORT DESCRIBES A SYSTEMATIC PROCEDURE FOR DESCRIBING, COMPARING, AND GROUPING JOBS AND OCCUPATIONS FOR EDUCATIONAL PURPOSES. EMPHASIS IS ON THE ERGOMETRIC APPROACH, WITH ITS APPLICATION OF PSYCHOMETRICS TO THE STUDY OF HUMAN WORK. AS THE FIRST PHASE IN A PROGRAM TO PROMOTE ARTICULATION BETWEEN THE EDUCATIONAL AND WORK DOMAINS, THE OCCUPATION ANALYSIS INVENTORY PROVIDES: (1) CONCEPTUAL STRUCTURE, (2) WORK ELEMENTS WITH WIDESPREAD APPLICABILITY, (3) TESTS IN THE COGNITIVE, PSYCHOMOTOR, AND AFFECTIVE DOMAINS, AND (4) SCALING PROCEDURES PROVIDING FOR QUANTITATIVE JOB DESCRIPTIONS. (BH)

VT 015 084 ED 062 543
RICCOBONO, JOHN A.; CUNNINGHAM, J.W.
WORK DIMENSIONS DERIVED THROUGH SYSTEMATIC JOB ANALYSIS: A REPLICATED STUDY OF THE OCCUPATION ANALYSIS INVENTORY.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
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CEN-RES-MONOG-9 BR-7-0348
PUB DATE - 71 163P.

DESCRIPTORS - *JOB ANALYSIS; *OCCUPATIONAL CLUSTERS; *FACTOR ANALYSIS; *WORK ENVIRONMENT; *TAXONOMY; PROGRAM DEVELOPMENT; OCCUPATIONAL INFORMATION; VOCATIONAL EDUCATION; CURRICULUM DEVELOPMENT; DEVELOPMENTAL PROGRAMS; PERFORMANCE FACTORS; ACTIVITIES
IDENTIFIERS - OCCUPATIONAL ANALYSIS INVENTORY; OAI; *WORK DIMENSIONS

ABSTRACT - THIS STUDY REPRESENTS ONE PHASE OF A BROADER RESEARCH PROJECT DESIGNED TO DEVELOP AND TEST THE OCCUPATION ANALYSIS INVENTORY (OAI). THE STUDY IS BASICALLY A REPLICATION OF AN EARLIER STUDY WHICH DERIVED A SET OF WORK DIMENSIONS FOR CLASSIFYING JOBS FOR EDUCATIONAL PURPOSES. USING A NEW SAMPLE OF 400 JOBS, THE PRESENT STUDY IS DESIGNED TO DETERMINE THE STABILITY OF THE ORIGINALLY DERIVED FACTOR STRUCTURE AND TO DERIVE FIRST- AND HIGHER-ORDER FACTORS FROM THE OAI RATINGS OF A COMBINED SAMPLE OF 814 JOBS. EVIDENCE OF FACTORIAL STABILITY WAS OBTAINED THROUGH FACTOR COMPARISONS ACROSS THE TWO SAMPLES. ALTHOUGH THE RESULTS WERE COMPARABLE TO THOSE OBTAINED IN THE EARLIER STUDY, THEY WERE NOT AS FAVORABLE AS EXPECTED. FACTORS DERIVED FROM THE COMBINED SAMPLE WERE FOUND TO BE MORE STABLE THAN THOSE OBTAINED FROM THE TWO SMALLER SAMPLES. FACTOR ANALYSES OF SEVEN GROUPS OF OAI WORK ELEMENTS YIELDED 90 FIRST-ORDER FACTORS, 88 OF WHICH WERE INTERPRETED. FACTOR ANALYSIS OF THE FIRST-ORDER FACTORS PRODUCED 22 INTERPRETABLE HIGHER-ORDER FACTORS. IT WAS NOTED THAT THE FACTORS OBTAINED ARE SUBJECT TO A DIFFERENT INTERPRETATION THAN THOSE OBTAINED IN THE EARLIER STUDY, IN WHICH OAI ITEMS WERE INTERCORRELATED ON THE BASIS OF ESTIMATED ATTRIBUTE--REQUIREMENT PROFILES. A RELATED STUDY IS VT 015 081, IN THIS ISSUE. (AUTHOR/BH)

VT 015 085 ED 062 544
MOORE, ALLEN B.; KING, SUE J.
PROBLEM AREAS IN OCCUPATIONAL EDUCATION FOR THE 1970'S.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
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DESCRIPTORS - *VOCATIONAL EDUCATION; *EDUCATIONAL PROBLEMS; *PROGRAM PLANNING; PROGRAM EVALUATION; CURRICULUM DEVELOPMENT; CAREER EDUCATION; CAREER PLANNING; VOCATIONAL COUNSELING; MANPOWER NEEDS; INSTRUCTIONAL IMPROVEMENT; *MANPOWER DEVELOPMENT; MANAGEMENT SYSTEMS; *EDUCATIONAL ADMINISTRATION; EDUCATIONAL FINANCE

ABSTRACT - IN A STUDY UNDERTAKEN TO IDENTIFY AND CLASSIFY SOME OF THE PRESSING PROBLEMS IN OCCUPATIONAL EDUCATION, A TOTAL OF 1,007 OCCUPATIONAL EDUCATORS IN THE UNITED STATES AND TERRITORIES WERE CONTACTED FOR COMMENTS

IN SPRING AND SUMMER 1971. BASED ON A MODIFIED CONTENT ANALYSIS OF 200 RESPONSES THE MAJOR PROBLEM AREAS WERE IDENTIFIED, INCLUDING: (1) CREATING AND MAINTAINING A FAVORABLE CLIMATE FOR OCCUPATIONAL EDUCATION, (2) DEVELOPING PLANNING AND MANAGEMENT SYSTEMS AND OBTAINING AND ALLOCATING RESOURCES, (3) ASSESSING THE PROCESS AND PRODUCT OF OCCUPATIONAL EDUCATION, (4) IMPROVING CURRICULUM AND INSTRUCTIONAL SYSTEMS, (5) PROVIDING ADEQUATE PROFESSIONAL DEVELOPMENT FOR OCCUPATIONAL EDUCATION, (6) PROVIDING ASSISTANCE IN CAREER PLANNING, AND (7) TRANSLATING MANPOWER DEMANDS AND INDIVIDUAL NEEDS INTO OCCUPATIONAL EDUCATION PROGRAMS. THE STUDY REPORT CONTAINS A DESCRIPTION OF THE PROBLEM AREAS AND THEIR MAJOR COMPONENTS, AND INCLUDES SELECTED QUOTES FROM INDIVIDUAL RESPONDENTS. (JS/AUTHOR)

VT 015 086
BALLO, GARY R.
A COMPARATIVE FOLLOWUP STUDY OF GRADUATES AND NONGRADUATES.

LEWIS-CLARK NORMAL SCHOOL, LEWISTON, IDAHO. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - FE871 88P.

DESCRIPTORS - *FOLLOWUP STUDIES; *VOCATIONAL EDUCATION; *INDIVIDUAL CHARACTERISTICS; EDUCATIONAL BACKGROUND; PHYSICAL DISABILITIES; COMPARATIVE ANALYSIS; *GRADUATES; *DROPOUTS; VOCATIONAL ADJUSTMENT; ACADEMIC ACHIEVEMENT; STATISTICAL ANALYSIS; TECHNICAL EDUCATION

ABSTRACT - TO DETERMINE WHETHER THERE WERE SIGNIFICANT DIFFERENCES BETWEEN GRADUATES AND NONGRADUATES FROM THE VOCATIONAL DIVISION OF LEWIS-CLARK NORMAL SCHOOL, 108 GRADUATES AND 60 NONGRADUATES WERE SURVEYED. VARIABLES WERE INCLUDED FOR INDIVIDUAL CHARACTERISTICS, EDUCATIONAL BACKGROUND, STUDENT PERFORMANCE AND EVALUATION OF THE PROGRAM, AND OCCUPATIONAL ADJUSTMENT. ONLY TWO SIGNIFICANT DIFFERENCES WERE FOUND BETWEEN GRADUATES AND NONGRADUATES: (1) ENROLLMENT IN THE VOCATIONAL PROGRAM SELECTED BY THE STUDENT AS HIS FIRST CHOICE, AND (2) PREVIOUS COLLEGE ACADEMIC WORK. (BH)

VT 015 087 ED 064 471
MILLER, MELVIN D.
REVIEW AND SYNTHESIS OF RESEARCH ON PREPARATION OF LEADERSHIP PERSONNEL FOR VOCATIONAL AND TECHNICAL EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
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PUB DATE - JUL72 48P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *LEADERSHIP TRAINING; *PROGRAM DEVELOPMENT; EDUCATIONAL NEEDS; TASK ANALYSIS; RESEARCH NEEDS; TEACHING METHODS; SIMULATION; WORKSHOPS; INTERNSHIP PROGRAMS; TEACHER EDUCATION; SEMINARS; INSTITUTES (TRAINING PROGRAMS); SELECTION; RECRUITMENT; *LEADERSHIP; LEADERSHIP QUALITIES; ADMINISTRATOR ROLE; *RESEARCH REVIEWS (PUBLICATIONS); STATE OF THE ART REVIEWS; PROFESSIONAL PERSONNEL; PUBLIC ADMINISTRATION EDUCATION

ABSTRACT - IN VIEW OF THE CONTINUED GROWTH OF VOCATIONAL EDUCATION, VOCATIONAL EDUCATORS HAVE RECOGNIZED THE IMPORTANCE OF LEADERSHIP AND HAVE INITIATED EDUCATIONAL PROGRAMS TO INSURE THAT COMPETENT PROFESSIONAL PERSONNEL WILL BE AVAILABLE IN THE FUTURE. THIS REVIEW AND SYNTHESIS PAPER IDENTIFIES AND EXAMINES SUCH DEVELOPMENTAL EFFORTS AND ANALYZES THE LEADERSHIP ROLE AT NATIONAL, STATE, AND LOCAL LEVELS WITH SPECIAL EMPHASIS ON THE LACK OF CLEAR ROLE DEFINITION AT THE LOCAL LEVEL. MAJOR SECTIONS OF THE DOCUMENT INCLUDE: (1) VOCATIONAL EDUCATION LEADERSHIP, (2) EDUCATIONAL LEADERSHIP AND VOCATIONAL EDUCATION, (3) LEADERSHIP DEVELOPMENT PROGRAMS, (4) RECRUITMENT AND SELECTION FOR LEADERSHIP DEVELOPMENT PROGRAMS, AND (5) SUMMARY AND CONCLUSIONS. AMONG THE RECOMMENDATIONS ARE: (1) TERMS DESCRIBING FUNCTIONS RELATED TO LEADERSHIP ROLES IN VOCATIONAL EDUCATION AT ALL LEVELS NEED TO BE STANDARDIZED, (2) LEADERSHIP DEVELOPMENT, INSTRUCTIONAL ACTIVITIES AND PROCEDURES SHOULD BE COMPETENCY-BASED AND NOT COURSE ORIENTED, AND (3) MORE PRECISE SELECTION TOOLS INCLUDING THE USE OF ALREADY EXISTING TESTS AND PROCEDURES SHOULD BE ADAPTED AND/OR STANDARDIZED TO USE IN THE SELECTION OF CANDIDATES FOR LEADERSHIP DEVELOPMENT PROGRAMS IN VOCATIONAL EDUCATION. (AUTHOR/JS)

VT 015 095 ED 064 472
GAY, DENNIS A., AND OTHERS
REHABILITATION CLIENT SUSTENTION: A LONGITUDINAL STUDY. WISCONSIN STUDIES IN VOCATIONAL REHABILITATION.

WISCONSIN UNIV., MADISON. REGIONAL REHABILITATION RESEARCH INST.
SOCIAL AND REHABILITATION SERVICE (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC NOT AVAILABLE FROM EDRS.
MONOG-XVI-SER-2
UNIVERSITY OF WISCONSIN, RRRI, 3RD FLOOR, 415 WEST GILMAN ST., MADISON, WI. 53706 (FREE)
PUB DATE - 71 76P.

DESCRIPTORS - *VOCATIONAL REHABILITATION; *HANDICAPPED; *REHABILITATION PROGRAMS; REHABILITATION COUNSELING; *LONGITUDINAL STUDIES; *PROGRAM EFFECTIVENESS; EMPLOYMENT PROBLEMS

ABSTRACT - LONGITUDINAL STUDIES OF DISABLED PERSONS ARE RELATIVELY UNCOMMON, AND STUDIES WHICH HAVE MEASURED OBJECTIVELY THE DEGREE TO WHICH THE DISABLED SUSTAIN THEIR LEVEL OF FUNCTIONING AFTER REHABILITATION ARE NONEXISTENT. THIS STUDY INVESTIGATED THE CONCEPT OF SUSTENTION AS IT RELATES TO THE PROVISION OF REHABILITATION SERVICES. BASED ON A LOGITUDINAL MODEL, A PROCEDURE WAS DEVELOPED TO ASSESS SUSTENTION LEVELS AND TO STUDY POSSIBLE RELATIONSHIPS BETWEEN SUSTENTION AND SELECTED CLIENT AND REHABILITATION PROCESS VARIABLES. THE STUDY

CONSIDERED VOCATIONAL INDICES OF REHABILITATION SUCCESS, AS WELL AS SOCIAL INDICATORS SUCH AS FAMILY LIFE, COMMUNITY ACTIVITIES, AND SELF-PERCEPTION. (BH)

VT 015 112 ED 063 461
MORGAN, ROBERT L., ED., AND OTHERS
SYNOPSES OF SELECTED CAREER EDUCATION PROGRAMS: A NATIONAL OVERVIEW OF CAREER EDUCATION.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
EDRS PRICE MF-$0.65 HC-$3.29.
CAREER-EDU-VOL-1
PUB DATE - APR72 79P.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; *EDUCATIONAL OBJECTIVES; *INFORMATION SOURCES; INSTRUCTIONAL PROGRAM DIVISIONS; SCHOOL DISTRICTS; EDUCATIONAL CHANGE; *EDUCATIONAL PROGRAMS; EDUCATIONAL TRENDS

ABSTRACT - BECAUSE OF THE EMERGING EMPHASIS ON CAREER EDUCATION, EDUCATORS ARE BECOMING MORE INTERESTED IN WHAT IS BEING DONE IN BOTH LOCAL AND STATE PROGRAMS. THIS DOCUMENT IS THE RESULT OF A SERIES OF ON-SITE VISITS MADE BY THE NORTH CAROLINA CENTER STAFF TO PROJECTS IN 30 STATES AND A REVIEW OF SELF-STUDIES SUBMITTED BY THE PROJECTS. SYNOPSES OF THE SELF-STUDIES ARE PROVIDED FOR 39 PROGRAMS LOCATED IN 10 U.S. OFFICE OF EDUCATION REGIONS. BASIC INFORMATION INCLUDES GRADE LEVELS, PROGRAM GOALS, GENERAL CHARACTERISTICS, AND A CONTACT PERSON FOR FURTHER INFORMATION. IN-DEPTH DESCRIPTIONS ARE ANTICIPATED IN A FUTURE PUBLICATION. (GEB)

VT 015 129 ED 064 473
WRIGHT, GEORGE N.; REAGLES, KENNETH W.
THE ECONOMIC IMPACT OF AN EXPANDED PROGRAM OF VOCATIONAL REHABILITATION. WISCONSIN STUDIES IN VOCATIONAL REHABILITATION.

WISCONSIN UNIV., MADISON. REGIONAL REHABILITATION RESEARCH INST.
SOCIAL AND REHABILITATION SERVICE (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC NOT AVAILABLE FROM EDRS.
MONOG-XV-SER-2
UNIVERSITY OF WISCONSIN, RRRI, 3RD FLOOR, 415 WEST GILMAN STREET, MADISON, WI. 53706 (FREE)
PUB DATE - 71 87P.

DESCRIPTORS - *COST EFFECTIVENESS; *VOCATIONAL REHABILITATION; *HANDICAPPED; *CULTURALLY DISADVANTAGED; COMPARATIVE ANALYSIS; PROGRAM EFFECTIVENESS; REHABILITATION COUNSELING; COUNSELOR ROLE; VOCATIONAL ADJUSTMENT
IDENTIFIERS - *WOOD COUNTY PROJECT; WISCONSIN

ABSTRACT - BENFIT-COST ANALYSIS WAS USED IN THIS STUDY TO COMPARE THE RELATIVE VALUE OF REHABILITATION FOR THE CULTURALLY DISADVANTAGED TO THAT OF THE MEDICALLY DISABLED. THE WOOD COUNTY PROJECT, WHICH WAS DESIGNED TO DEMONSTRATE THE POTENTIAL BENEFITS OF EXTENDING SERVICES TO ALL HANDICAPPED PERSONS, WAS EVALUATED IN TERMS OF THE IMPACT ON CLIENTS, THE AGENCY, AND THE COMMUNITY. THE STUDY DEMONSTRATED THE FEASIBILITY OF APPLYING BENEFIT-COST ANALYSIS TO AN OPERATING REHABILITATION AGENCY. THE RESULTS INDICATE THAT IT WOULD BE ECONOMICALLY ADVANTAGEOUS TO THE NATION TO EXPAND VOCATIONAL REHABILITATION SERVICES VERTICALLY, TO COVER ALL PRESENTLY ELIGIBLE HANDICAPPED PERSONS WHO ARE NOT RECEIVING SERVICES DUE TO INADEQUATE FUNDING, AND HORIZONTALLY, TO INCLUDE THE CULTURALLY DISADVANTAGED. A RELATED DOCUMENT IS AVAILABLE AS VT 015 460 IN THIS ISSUE. (BH)

VT 015 241 ED 062 546
KRAMER, LUCY M., ED.
INVENTORY OF FEDERAL PROGRAMS THAT SUPPORT HEALTH MANPOWER TRAINING, 1970. HEALTH MANPOWER CLEARINGHOUSE SERIES.

NATIONAL INSTITUTES OF HEALTH (DHEW), BETHESDA, MD. BUREAU OF HEALTH MANPOWER EDUCATION.
EDRS PRICE MF-$0.65 HC-$6.58.
DHEW-PUB-NIH-72-146
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (20.314/3:IN 8/970, $1.00)
PUB DATE - NOV71 103P.

DESCRIPTORS - *FEDERAL PROGRAMS; *MANPOWER DEVELOPMENT; *HEALTH OCCUPATIONS; PROGRAM GUIDES; DIRECTORIES

ABSTRACT - THIS GUIDE LISTS 144 FEDERAL PROGRAMS THROUGH WHICH HEALTH MANPOWER TRAINING WAS SUPPORTED IN FISCAL YEAR 1970. EACH LISTING PROVIDES: (1) ORGANIZATION, (2) LEGISLATION, (3) PROGRAM, (4) TYPE OF AID, (5) LEVEL OF EDUCATION, (6) INSTITUTIONS OR INDIVIDUALS SUPPORTED, AND (7) FUNDING. (BH)

VT 015 242 ED 062 547
POLICIES AND PROCEDURES OF ACCREDITATION FOR PROGRAMS IN NURSING EDUCATION: ASSOCIATE DEGREE PROGRAMS, BACCALAUREATE AND HIGHER DEGREE PROGRAMS, DIPLOMA PROGRAMS, AND PRACTICAL NURSING PROGRAMS.

NATIONAL LEAGUE FOR NURSING, NEW YORK, N.Y.
EDRS PRICE MF-$0.65 HC NOT AVAILABLE FROM EDRS.
NLN-PUB-14-1437
PUB DATE - 72 26P.

DESCRIPTORS - *ACCREDITATION (INSTITUTIONS); *HEALTH OCCUPATIONS EDUCATION; *NURSING; PRACTICAL NURSING; *EVALUATION TECHNIQUES; POLICY; SELF EVALUATION; EVALUATION CRITERIA
IDENTIFIERS - ACCREDITATION VISITATION

ABSTRACT - INFORMATION PERTAINING TO THE ACCREDITING PROGRAM OF THE NATIONAL LEAGUE FOR NURSING (NLN) IS ORGANIZED IN THREE MAJOR AREAS: (1) AN INTRODUCTION TO THE NLN ACCREDITING PROGRAM IN NURSING EDUCATION, AND THE PRINCIPLES AND PURPOSES OF NLN ACCREDITATION, (2) ACCREDITING POLICIES, PROCEDURES, AND CRITERIA, INCLUDING A DISCUSSION OF THE ROLE OF FACULTIES, ADVISORY COMMITTEE MEMBERS, AND COUNCILS OF AGENCY MEMBERS IN THE ACCREDITING PROCESS, AND (3) POLICIES AND PROCEDURES IN THE ACCREDITING PROCESS. THE PROCESS OF ACCREDITATION IS FURTHER DESCRIBED IN TERMS OF: (1) DETERMINATION OF ELIGIBILITY, (2) INITIATION

OF THE PROCESS, (3) SELF-EVALUATION STUDY AND WRITING OF THE SELF-EVALUATION REPORT, (4) ACCREDITATION VISIT, (5) EVALUATION BY THE APPROPRIATE BOARD OF REVIEW, (6) CONTINUING SELF-EVALUATION AND ONGOING PROGRAM DEVELOPMENT, (7) A LISTING OF ACCREDITED PROGRAMS, AND (8) CONFIDENTIALITY OF ACCREDITATION INFORMATION. THIS IS A REVISION OF ED 032 422 (VT 009 237, ARM SPRING 1970). (SB)

VT 015 243 ED 062 548
EMERGENCY HEALTH SERVICES SELECTED BIBLIOGRAPHY.

PUBLIC HEALTH SERVICE (DHEW), ROCKVILLE, MD. DIV. OF EMERGENCY HEALTH SERVICES.
EDRS PRICE MF-$0.65 HC-$6.58.
EMERG-HEALTH-SER-A-1
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (20.2013:A-1, $1.25)
PUB DATE - 70 165P.1970 REVISION.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; *EMERGENCY PROGRAMS; *FIRST AID; *INJURIES; *MEDICAL SERVICES; VISUAL AIDS; SAFETY; ACCIDENTS

ABSTRACT - THIS ANNOTATED BIBLIOGRAPHY CONTAINS BOOKS, JOURNAL ARTICLES, VISUAL AIDS, AND OTHER DOCUMENTS PERTAINING TO EMERGENCY HEALTH CARE, WHICH ARE ORGANIZED ACCORDING TO: (1) PUBLICATIONS DEALING WITH DAY-TO-DAY HEALTH EMERGENCIES THAT OCCUR AT HOME, WORK, AND PLAY, (2) DOCUMENTS THAT WILL HELP COMMUNITIES PREPARE FOR EMERGENCIES, INCLUDING NATURAL DISASTERS AND NUCLEAR WAR, (3) FILMS AND SLIDES ON DISASTER CARE AND TRAINING KITS FOR MEDICAL SELF-HELP, AND (4) SOURCES OF CATALOGS, BIBLIOGRAPHIES, AND PUBLICATION LISTS THAT INCLUDE MATERIAL ON DISASTER CARE AND DAY-TO-DAY EMERGENCIES. LISTED ALPHABETICALLY BY TITLE, EACH ENTRY CONTAINS: (1) A TITLE NUMBER, KEYED TO A SUBJECT INDEX, (2) A PUBLICATION NUMBER IF KNOWN, (3) NAME OF PRODUCER, AUTHOR, OR EDITOR, (4) PUBLISHER, DATE OF PUBLICATION, AND NUMBER OF PAGES, (5) AVAILABILITY OF FREE COPIES OR SALES STOCK, (6) BRIEF ANNOTATION, (7) INTENDED USER AUDIENCE, AND (8) NAME AND ADDRESS OF THE PUBLICATION'S SOURCE. A LISTING OF NON-GOVERNMENT AND GOVERNMENT SOURCES IS APPENDED. (SB)

VT 015 244 ED 062 549
DEPETRO, HENRY
"OPERATION BRIDGE"--AN INNOVATIVE, COMPREHENSIVE VOCATIONAL EDUCATION PROGRAM FOR DISADVANTAGED YOUTH. FIRST INTERIM REPORT.

AIMS COMMUNITY COLL., GREELEY, COLO.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
OEC-0-71-0526
PUB DATE - 25FEB72 65P.

DESCRIPTORS - *DISADVANTAGED YOUTH; *DEVELOPMENTAL PROGRAMS; EDUCATIONAL INNOVATION; *CAREER EDUCATION; *VOCATIONAL COUNSELING; JOB PLACEMENT; *SKILL CENTERS; INSERVICE EDUCATION; DROPOUTS; VOCATIONAL EDUCATION; COOPERATIVE PROGRAMS; CURRICULUM DEVELOPMENT; MEXICAN-AMERICANS; TUTORIAL PROGRAMS
IDENTIFIERS - CAREER AWARENESS; AIMS COMMUNITY COLLEGE; OPERATION BRIDGE

ABSTRACT - PLANNED AS A COOPERATIVE PROGRAM BETWEEN AIMS COLLEGE AND A LOCAL SCHOOL DISTRICT, THE EXEMPLARY PROGRAM OPERATION BRIDGE WILL REPRESENT A COMPREHENSIVE APPROACH TO THE VOCATIONAL NEEDS OF DISADVANTAGED YOUTHS WITH A PROGRAM AIMED MAINLY TOWARD CHICANO YOUTHS FROM ECONOMICALLY UNDERPRIVILEGED FAMILIES. PROJECT FEATURES ARE TO INCLUDE: (1) PROVIDING INTENSIVE VOCATIONAL COUNSELING BASED ON THE TOTAL FAMILY UNIT, (2) PROVIDING A BROAD OCCUPATIONAL ORIENTATION FOR STUDENTS--K-12, (3) PROVIDING INTENSIVE TUTORIAL ASSISTANCE FOR ALL PRE-VOCATIONAL AND VOCATIONAL STUDENTS PARTICIPATING IN OPERATION BRIDGE, (4) DEVELOPING A WORK EXPERIENCE PROGRAM, AND (5) PROVIDING JOB PLACEMENT AND FOLLOWUP. RESULTS OF THE FIRST YEAR'S OPERATIONS INCLUDE INSERVICE TRAINING FOR TEACHERS AND THE DEVELOPMENT AND USE OF CAREER EXPLORATION PACKAGES FOR GRADES K THROUGH 6 IN THE PILOT SCHOOL DISTRICT. MAJOR RECOMMENDATIONS ARE: (1) THAT A CAREER SKILL CENTER BE IMPLEMENTED TO GIVE STUDENTS THE OPPORTUNITY TO EXPLORE VOCATIONAL AREAS, (2) EXPANSION OF THE PROGRAM, AND (3) INCREASED UTILIZATION OF ADVISORY PERSONNEL. (JS)

VT 015 245 ED 062 550
DOCTORAL DISSERTATIONS ON TRANSPORTATION, 1970. A BIBLIOGRAPHY.

NORTHWESTERN UNIV., EVANSTON, ILL.
EDRS PRICE MF-$0.65 HC-$3.29.
TRANSPORTATION CENTER, NORTHWESTERN UNIVERSITY, 1818 HINMAN AVENUE, EVANSTON, ILLINOIS 60204 ($2.00)
PUB DATE - JUL71 21P.

DESCRIPTORS - *BIBLIOGRAPHIES; *DOCTORAL THESES; *TRANSPORTATION; TRAFFIC CONTROL

ABSTRACT - THE THIRD ISSUE OF THIS DISSERTATION BIBLIOGRAPHY LISTS 283 DOCTORAL THESES IN TRANSPORTATION, MOST OF WHICH WERE COMPLETED IN 1969-1970. IN ADDITION TO VARIOUS ASPECTS OF TRANSPORTATION, THE BIBLIOGRAPHY COVERS TRAFFIC ANALYSIS, URBAN TRAVEL ANALYSIS, AND PHYSICAL DISTRIBUTION. ENTRIES INCLUDE UNIVERSITY MICROFILMS ORDER NUMBER WHEN AVAILABLE. A CUMULATED RANK-ORDER OF U.S. UNIVERSITIES BY NUMBER OF REFERENCES, A GEOGRAPHIC INDEX, A SUBJECT INDEX, AND A CUMULATED AUTHOR INDEX ARE INCLUDED. (BH)

VT 015 246 ED 062 551
HARPER, MAXWELL; PELL, ARTHUR R.
STARTING AND MANAGING AN EMPLOYMENT AGENCY.

SMALL BUSINESS ADMINISTRATION, WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
START-MANAG-SER-VOL-22
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (4500-0109, $.70)
PUB DATE - 71 124P.

DESCRIPTORS - *MANAGEMENT EDUCATION; EMPLOYMENT INTERVIEWS; *JOB PLACEMENT; LABOR

LAWS; RECORDS (FORMS); *MANUALS; *WHITE COLLAR OCCUPATIONS; *BUSINESS ADMINISTRATION; EMPLOYMENT SERVICES
IDENTIFIERS - *EMPLOYMENT AGENCIES; SMALL BUSINESS ADMINISTRATION

ABSTRACT - DEVELOPED AS PART OF THE STARTING AND MANAGING SERIES, THIS MANUAL ON MANAGING EMPLOYMENT AGENCIES IS PRIMARILY CONCERNED WITH THE PLACEMENT OF CLERICAL, PROFESSIONAL, TECHNICAL, EXECUTIVE, AND ADMINISTRATIVE PERSONNEL. SPECIFIC TOPICS DISCUSSED IN THE MANUAL ARE: (1) WHAT IS AN EMPLOYMENT AGENCY? (2) IS THIS THE RIGHT BUSINESS FOR YOU? (3) GETTING STARTED--THREE ALTERNATIVES, (4) STARTING UP, (5) FORMS AND SYSTEMS, (6) OBTAINING JOB ORDERS FROM EMPLOYERS, (7) GETTING APPLICANTS TO FILL YOUR JOB ORDERS, (8) INTERVIEWING APPLICANTS, (9) PLACING APPLICANTS, (10) AGENCY FEES AND ACCOUNTING, (11) SELECTING, TRAINING, AND COMPENSATING COUNSELORS, (12) STATE LAWS REGULATING EMPLOYMENT AGENCIES, (13) FAIR EMPLOYMENT PRACTICES, AND (14) WHERE TO GET FURTHER INFORMATION. INCLUDED THROUGHOUT THE MANUAL ARE EXAMPLES OF WORK FORMS USEFUL IN MANAGING AN EMPLOYMENT AGENCY. (JS)

VT 015 248 ED 062 552
NEEB, ROBERT W., AND OTHERS
HUMAN ATTRIBUTE REQUIREMENTS OF WORK ELEMENTS: FURTHER DEVELOPMENT OF THE OCCUPATION ANALYSIS INVENTORY. ERGOMETRIC RESEARCH AND DEVELOPMENT SERIES.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$9.87.
OEG-2-7-070348-2698 08
CEN-RES-MONOG-7 BR-7-0348
PUB DATE - 71 203P.

DESCRIPTORS - *SKILL ANALYSIS; *ABILITY IDENTIFICATION; ABILITY GROUPING; *INDIVIDUAL CHARACTERISTICS; *VOCATIONAL INTERESTS; COGNITIVE ABILITY; PSYCHOMOTOR SKILLS; NEEDS
IDENTIFIERS - *OCCUPATIONAL ANALYSIS INVENTORY; OAI; ATTRIBUTE REQUIREMENT INVENTORY; ARI

ABSTRACT - AS PART OF A RESEARCH FRAMEWORK FOR A PROGRAM TO IMPROVE ARTICULATION BETWEEN THE EDUCATIONAL AND WORK DOMAINS OF SOCIETY, THIS REPORT DESCRIBES AN ATTEMPT TO LINK DESCRIPTIONS OF WORK ACTIVITIES AND CONDITIONS CONTAINED IN AN OCCUPATION ANALYSIS INVENTORY (OAI) WITH CERTAIN DEFINED HUMAN ATTRIBUTES IN THE COGNITIVE, AFFECTIVE, AND PSYCHOMOTOR DOMAINS. THE STUDY PROVIDES ATTRIBUTE-REQUIREMENT ESTIMATES FOR THE WORK ELEMENTS IN THE OAI, DERIVES BASIC WORK DIMENSIONS FROM THE ATTRIBUTE-REQUIREMENT PROFILES OF THE OAI WORK ELEMENTS, AND DETERMINES THE STABILITY OF THE RESULTING OAI DIMENSIONS. THE APPLICATION OF THIS RESEARCH CAN HELP TO PROVIDE COUNSELORS WITH A SOLID FRAMEWORK FOR HELPING STUDENTS MAKE CAREER DECISIONS. (BH)

VT 015 270 ED 062 553
CONROY, WILLIAM G., JR.
AN INTEGRATED STATE AND LOCAL MANAGEMENT AND INFORMATION SYSTEM FOR OCCUPATIONAL EDUCATION IN MASSACHUSETTS. A MONOGRAPH.

MASSACHUSETTS STATE DEPT. OF EDUCATION, BOSTON. DIV. OF OCCUPATIONAL EDUCATION.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - NOV71 84P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *MANAGEMENT SYSTEMS; *INFORMATION SYSTEMS; PROGRAM DEVELOPMENT; EDUCATIONAL ACCOUNTABILITY; PROGRAM EVALUATION; *SYSTEMS DEVELOPMENT; DECISION MAKING; COST EFFECTIVENESS; FEEDBACK; STATE PROGRAMS; CONCEPTUAL SCHEMES
IDENTIFIERS - MASSACHUSETTS

ABSTRACT - TO ENABLE VOCATIONAL EDUCATORS TO EVALUATE PROGRAMS AND ACCOUNT FOR THE USE OF ALLOCATED RESOURCES, THIS MONOGRAPH DESCRIBES A RATIONAL DECISION-MAKING PROCESS BASED ON THE INPUT, PROCESS, PRODUCT, IMPACT CONCEPTUAL STRUCTURE FOR OCCUPATIONAL EDUCATION. IN A RATIONAL MANAGEMENT PROCESS, ALL MANAGEMENT BEHAVIOR IS CONSISTENT WITH SPECIFIED OBJECTIVES AND GOALS, WHICH ARE MODIFIED IN LIGHT OF PERFORMANCE OVER TIME. SUCH A PROCESS IS DEPENDENT UPON A CONTINOUS FLOW OF INFORMATION WHICH DESCRIBES THE GOALS AND OBJECTIVES OF OCCUPATIONAL EDUCATION, THE DEGREE TO WHICH THEY ARE ACCOMPLISHED, AND THE ELEMENTS WHICH CONTRIBUTE TO THEIR ACCOMPLISHMENT, ALL AVAILABLE IN TERMS OF COST, FORMING A FOUNDATION FOR ACCOUNTABILITY. THE MANAGEMENT INFORMATION SYSTEM FOR OCCUPATIONAL EDUCATION IN MASSACHUSETTS IS DESCRIBED IN THE DOCUMENT AS IT RELATES TO THE PROPOED SYSTEM. (JS)

VT 015 272 ED 062 554
TAPMAN, MURIEL SHAY
TWO MILLION WITHOUT SKILLS.

BUREAU OF EDUCATIONAL PERSONNEL DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - FEB72 60P.

DESCRIPTORS - HANDICAPPED STUDENTS; *HANDICAPPED CHILDREN; *EDUCATIONAL NEEDS; *FEDERAL LAWS; *EDUCATIONAL OPPORTUNITIES; SKILL DEVELOPMENT; *VOCATIONAL EDUCATION; GOVERNMENT ROLE; INTERAGENCY COORDINATION
IDENTIFIERS - EDUCATION OF THE HANDICAPPED ACT; EDUCATION PROFESSIONS DEVELOPMENT ACT; VOCATIONAL EDUCATION AMENDMENTS OF 1968

ABSTRACT - NEARLY 2 MILLION HANDICAPPED CHILDREN WILL BE LEAVING SCHOOL BY 1977 WITHOUT SKILLS NECESSARY FOR PRODUCTIVE PARTICIPATION IN SOCIETY. THIS PAPER CONSIDERS SOME OF THE PROBLEMS WHICH HAVE ARISEN IN IMPLEMENTING A COMMITMENT TO VOCATIONAL EDUCATION FOR THE HANDICAPPED, AND REVIEWS THE RELEVANT FEDERAL LAWS. THE DISCUSSION OF THE LAWS POINTS OUT QUESTIONS WHICH MUST BE ANSWERED BEFORE THE FEDERAL COMMITMENT TO VOCATIONAL EDUCATION FOR THE HANDICAPPED CAN BE CONSIDERED ENTIRELY SUCCESSFUL. THE OVERALL CONCLUSION IS THAT A COMMUNICATIONS GAP EXISTS WITHIN THE AGENCIES RESPONSIBLE FOR IMPLEMENTATION OF THE LEGISLATION. (BH)

VT 015 273 ED 062 555
SHULTZ, FRED A.; TERRY, H. ROBERT

SELECTED ASPECTS OF VOCATIONAL IMAGE AS PERCEIVED BY A PUBLIC CATEGORIZED BY OCCUPATIONAL LEVELS.

OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER. DIV. OF RESEARCH, PLANNING, AND EVALUATION.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - 31AUG71 36P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PERCEPTION; DOCTORAL THESES; OPINIONS; *PUBLIC OPINION; INTERVIEWS; *EDUCATIONAL ATTITUDES; TABLES (DATA); PROFESSIONAL PERSONNEL; SKILLED WORKERS; UNSKILLED WORKERS
IDENTIFIERS - OKLAHOMA

ABSTRACT - IN SIX NORTH-CENTRAL OKLAHOMA CITIES, REPRESENTATIVES FROM PROFESSIONAL, TECHNICAL, SKILLED, SEMISKILLED, AND UNSKILLED OCCUPATIONS WERE INTERVIEWED TO DETERMINE THEIR PERCEPTIONS OF THE IMAGE OF VOCATIONAL EDUCATION IN OKLAHOMA. FINDINGS FOR THE SEVEN SPECIFIC RESEARCH OBJECTIVES INCLUDED: (1) CONCERNING THE ADEQUACY OF AVAILABLE VOCATIONAL EDUCATION OFFERINGS, THE OVERALL MEAN RESPONSE INDICATED THAT, AS A GROUP, THE RESPONDENTS NEITHER AGREED NOR DISAGREED, ALTHOUGH ANALYSIS OF VARIANCE REVEALED SIGNIFICANT DIFFERENCES ACROSS INTERVIEW SITES, AND (2) CONCERNING THE QUALITY OF PROGRAMS, PROFESSIONAL WORKERS RESPONDED AT THE HIGHEST LEVEL, UNSKILLED WORKERS AT THE LOWEST LEVEL, AND ANALYSIS OF VARIANCE REVEALED SIGNIFICANT DIFFERENCES AMONG THE RESPONSES OF THE GROUP AT THE .05 LEVEL. NO STATISTICALLY SIGNIFICANT DIFFERENCES WERE FOUND FOR THE OTHER OBJECTIVES, WHICH CONCERNED PERCEPTION OF: (1) WHETHER VOCATIONAL EDUCATION PROGRAMS ARE ABLE TO BENEFIT STUDENTS OF ALL ABILITY LEVELS (FAVORABLE RESPONSE), (2) ALIGNMENT OF PROGRAMS WITH LOCAL INDUSTRY NEEDS (NEUTRAL RESPONSE), (3) VOCATIONAL EDUCATION AS COMPARED WITH THE REST OF EDUCATION (FAVORABLE RESPONSE), (4) WHETHER PROGRAMS ACHIEVE THE OBJECTIVE OF EDUCATION FOR GAINFUL EMPLOYMENT (FAVORABLE RESPONSE), AND (5) DISSEMINATION OF INFORMATION ON OPPORTUNITIES (NEUTRAL RESPONSE). THIS NARRATIVE AND TABULAR SUMMARY OF RESEARCH FINDINGS IS BASED ON A DOCTORAL THESES, ANNOUNCED AS ED 055 184 (VT 013 802, ARM VOL. 5, NO. 2). (CD)

VT 015 274
BENNETT, JAMES COOPER
MEETING THE NEEDS OF THE LOW-ACHIEVING STUDENT IN BUSINESS EDUCATION.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (MF $4.00; XEROGRAPHY $10.00)
PUB DATE - 70 178P.ED.D. DISSERTATION, CALIFORNIA UNIVERSITY AT LOS ANGELES

DESCRIPTORS - *BUSINESS EDUCATION; DOCTORAL THESES; STUDENT NEEDS; *LOW ACHIEVERS; ACADEMIC ACHIEVEMENT; *EMPLOYMENT OPPORTUNITIES; CURRICULUM DESIGN; OFFICE OCCUPATIONS EDUCATION; CLERICAL OCCUPATIONS; DISADVANTAGED YOUTH; PROGRAM EVALUATION; EMPLOYER ATTITUDES; *EDUCATIONALLY DISADVANTAGED; *EDUCATIONAL OPPORTUNITIES

ABSTRACT - TO DETERMINE THE EXTENT TO WHICH BUSINESS EDUCATION PROGRAMS ARE MEETING THE NEEDS OF LOW-ACHIEVERS, THIS STUDY TESTED THE FOLLOWINGHYPOTHESES: (1) THERE ARE OFFICE-CLERICAL JOBS AVAILABLE IN BUSINESS AND INDUSTRY FOR THE LOW ACHIEVING STUDENT, AND (2) CURRENT CURRICULAR PATTERNS AT THE SECONDARY LEVEL ARE DESIGNED FOR THE ADEQUATE OCCUPATIONAL PREPARATION OF LOW-ACHIEVING STUDENTS. INTERVIEWS WITH BUSINESSMEN IN THE LOS ANGELES AREA IDENTIFIED SEVEN JOB CATEGORIES SUITABLE FOR LOW-ACHIEVERS--FILE CLERK, GENERAL CLERK, SPECIALIZED CLERK, MESSENGER-MAILBOY-PAGE, KEY PUNCH MACHINE TRAINEE, CLERK-TYPIST--TYPIST, AND MAIL CLERK. QUESTIONNAIRE DATA FROM BUSINESS EDUCATORS REVEALED ONLY A LIMITED NUMBER OF PROGRAMS SPECIFICALLY DESIGNED TO MEET THE NEEDS OF LOW ACHIEVERS. OTHER FINDINGS SHOW THAT EMPLOYERS ARE SOMEWHAT NEGATIVE IN THEIR ATTITUDES TOWARD LOW ACHIEVERS AND THAT THERE APPEARS TO BE A LIMITED NUMBER OF JOBS AVAILABLE TO THE LOW ACHIEVER. THUS, THE FIRST HYPOSTHESIS WAS SOMEWHAT SUBSTANTIATED WHILE THE SECOND HYPOTHESIS WAS REJECTED. (JS)

VT 015 276
MANNEBACH, ALFRED J., AND OTHERS
CAREER EDUCATION INFORMATION INVENTORY.

KENTUCKY RESEARCH COORDINATING UNIT, LEXINGTON.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - MAR72 7P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *CAREER EDUCATION; *OPINIONS; *QUESTIONNAIRES; *MEASUREMENT INSTRUMENTS; RESEARCH COORDINATING UNITS; INFORMATION SEEKING
IDENTIFIERS - KENTUCKY

ABSTRACT - DEVELOPED FOR USE WITH CAREER EDUCATION CONFERENCES AND FIVE LOCAL EDUCATION AGENCY TEST SITES IN KENTUCKY, THIS 72 STATEMENT QUESTIONNAIRE SOLICITS OPINIONS CONCERNING VARIOUS ASPECTS OF A CAREER EDUCATION PROGRAMS. WHILE THIS DOCUMENT IS A PRELIMINARY PRINTING, THE INFORMATION INVENTORY WILL BE REVISED AS IT IS USED. (JS)

VT 015 279 ED 062 556
TRAINING OF MEDICAL ASSISTANTS AND SIMILAR PERSONNEL.

WORLD HEALTH ORGANIZATION, GENEVA, (SWITZERLAND)
DOCUMENT NOT AVAILABLE FROM EDRS.
WHO-TECHN-REP-385
COLUMBIA UNIVERSITY PRESS, 136 SOUTH BROADWAY, IRVINGTON-ON-HUDSON, NEW YORK, N.Y. 10533 ($.60)
PUB DATE - 68 32P.REPORT OF THE WHO EXPERT COMMITTEE ON PROFESSIONAL AND TECHNICAL EDUCATION OF MEDICAL AND AUXILIARY PERSONNEL (17TH, GENEVA, SWITZERLAND, SEPT. 4-8, 1967).

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION; *PHYSICIANS ASSISTANTS; MEDICAL ASSISTANTS; *GUIDELINES; *PROGRAM DEVELOPMENT; *EDUCATIONAL PROGRAMS; MANPOWER UTILIZATION; PROGRAM DEVELOPMENT; *EDUCATIONAL PROGRAMS; MANPOWER DEVELOPMENT; MANPOWER NEEDS;

CONFERENCE REPORTS; FOREIGN COUNTRIES

ABSTRACT - THE 12-MEMBER WHO EXPERT COMMITTEE ON PROFESSIONAL AND TECHNICAL EDUCATION OF MEDICAL AND AUXILIARY PERSONNEL MET DURING A 4-DAY CONFERENCE IN GENEVA, SWITZERLAND, TO REVIEW EXPERIENCE TO DATE, INCLUDING SURVEYS MADE BY CONSULTANTS IN 1965 AND 1966, AND TO MAKE RECOMMENDATIONS ON THE TRAINING AND UTILIZATION OF MEDICAL ASSISTANTS AND SIMILAR PERSONNEL WHOSE DUTIES INCLUDE LIMITED RESPONSIBILITY FOR DIAGNOSING TREATMENT OF PATIENTS. DURING THE CONFERENCE, THE COMMITTEE: (1) ATTEMPTED TO DEFINE "MEDICAL ASSISTANT" IN TERMS OF EXISTING PRACTICES IN VARIOUS COUNTRIES, AND (2) EXAMINED THE DIFFERENCES IN GENERAL EDUCATION REQUIREMENTS NEEDED TO PURSUE TECHNICAL TRAINING. IN ADDITION, THE COMMITTEE DEVELOPED GUIDELINES FOR: (1) DETERMINING THE NEED FOR AUXILIARIES IN MEDICINE, (2) TRAINING MEDICAL ASSISTANTS, INCLUDING RECRUITMENT AND SELECTION OF TRAINEES, ESTABLISHING TRAINING OBJECTIVES, DETERMINING PROGRAM CONTENT AND LOCATION, SELECTING TRAINING STAFF, AND EVALUATING TRAINEES AND THE PROGRAM, AND (3) UTILIZING MEDICAL ASSISTANTS. EXAMPLES OF FUNCTIONS PERFORMED BY MEDICAL ASSISTANTS IN TWO COUNTRIES AND SAMPLE TRAINING PROGRAMS IN SIX COUNTRIES ARE APPENDED. (SB)

VT 015 281
RUSSELL, ROBERT L.
ASSESSMENT OF DEPARTMENT STORE SELLING COMPETENCY.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (MF $4.00; XEROGRAPHY $10.00)
PUB DATE - JUN71 144P.PH.D. DISSERTATION, COLORADO STATE UNIVERSITY

DESCRIPTORS - DOCTORAL THESES; *JOB ANALYSIS; *MEASUREMENT INSTRUMENTS; *DISTRIBUTIVE EDUCATION; SALESMANSHIP; RETAILING; COOPERATIVE EDUCATION; *EMPLOYMENT QUALIFICATIONS; *SALES OCCUPATIONS; TESTS

ABSTRACT - ASSUMING THAT INDIVIDUALS CAN BE DIFFERENTIATED ON THE BASIS OF SELLING ABILITY, THIS STUDY DEVELOPED AN INSTRUMENT FOR MEASURING OCCUPATIONAL COMPETENCIES AMONG CATEGORIES OF SALESPERSONS. SELECTED BY PERSONNEL DIRECTORS OF FIVE BRANCH STORES AND THE DISTRIBUTIVE CENTER OF MACY'S, THE POPULATION WAS COMPOSED OF 100 SALES PEOPLE WITH FORMAL EDUCATION AND TRAINING IN DISTRIBUTIVE EDUCATION, 100 SALES PEOPLE WITHOUT FORMAL DISTRIBUTIVE EDUCATION, AND 100 EMPLOYEES CLASSIFIED AS NON-SALES PEOPLE. CONCLUSIONS WERE BASED UPON INFORMATION GATHERED BY MEANS OF A SPECIALLY PREPARED INSTRUMENT. AMONG THESE CONCLUSIONS WERE: (1) THE TEST BATTERY MEAN SCORES DIFFERENTIATED THE SALES PEOPLE GROUPS FROM THE NON-SALES PEOPLE GROUP SIGNIFICANTLY, (2) A TEST BATTERY WAS DEVELOPED WHICH MEASURES RETAIL SELLING COMPETENCIES OF DEPARTMENT STORE EMPLOYEES, (3) THE MULTIPLE COMPARISON TEST OF DIFFERENCES AMONG THE THREE SAMPLE GROUPS RESULTED IN REJECTING THE HYPOTHESIS OF HOMOGENEITY OF VARIANCE, AND (4) THERE WERE SIGNIFICANT DIFFERENCES AMONG THE VARIANCES OF THE TEST SCORES BASED ON THE THREE SAMPLES, WITH THE SINGLE EXCEPTION BEING THAT THE DISTRIBUTIVE EDUCATION SALES PEOPLE DID NOT DIFFER FROM THE NONDISTRIBUTIVE EDUCATION SALES PEOPLE SIGNIFICANTLY. (AUTHOR/JS)

VT 015 291 ED 062 557
MUNICIPALITIES AS A MODEL FOR NEW CAREERS AND REDIRECTION OF VOCATIONAL-TECHNICAL EDUCATION PROGRAMS. FINAL REPORT.

CALIFORNIA INST. FOR LOCAL SELF GOVERNMENT, BERKELEY.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH
EDRS PRICE MF-$0.65 HC-$3.29.
OEG-0-8-070192-2375(085) 08
BR-7-0192
PUB DATE - ND 91P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *TECHNICAL EDUCATION; *MODELS; *PROGRAM DEVELOPMENT; EMPLOYMENT OPPORTUNITIES; MANPOWER NEEDS; LOCAL GOVERNMENT; STATE GOVERNMENT; COMMUNITY COLLEGES; *MUNICIPALITIES; SOCIAL SERVICES; HUMAN SERVICES
IDENTIFIERS - NEW CAREERS; PUBLIC SERVICES

ABSTRACT - TO MEET THE MANPOWER NEEDS OF LOCAL GOVERNMENTS, THE MODEL DEVELOPED FOR THIS PROJECT REDIRECTS NATIONAL AND TECHNICAL EDUCATION TOWARD NEW CAREERS PROGRAMS. DESIGNED BY TASK FORCES OF PROFESSIONAL PERSONNEL, THE MODEL UTILIZES EXISTING LOCAL GOVERNMENT RESOURCES, INCLUDING FUNDS FOR NEW CAREER ACTIVITIES. ACCOMPLISHMENTS OF THE PROJECT INCLUDE: (1) OVERCOMING THE PERSISTENT MANPOWER SHORTAGES IN THE LOCAL GOVERNMENT PUBLIC SERVICE, (2) CREATING JOBS WITH BOTH PERMANENCE AND POSSIBILITY OF ADVANCEMENT, (3) IMPROVING THE QUALITY AND QUANTITY OF SERVICE FOR URBAN RESIDENTS, (4) INCREASING THE USE OF PROFESSIONAL, ADMINISTRATIVE AND TECHNICAL PERSONNEL TIME ON THOSE TASKS WHICH BEST UTILIZE THEIR SCARCE COMPETENCES, (5) UTILIZING THE VOCATIONAL AND EDUCATIONAL SYSTEM OF CALIFORNIA IN A PLANNED PHASED MANNER TO OBTAIN DESIRABLE GOALS, AND (6) INSTITUTIONALIZING AND EVALUATING THE RESULTS IN ONE LOCAL GOVERNMENT AND ONE ORGANIZATION COMPOSED OF NEARLY 100 LOCAL GOVERNMENTS. (AUTHOR/JS)

VT 015 348 ED 062 558
WORTHINGTON, ROBERT M.; HITT, HOMER L.
PAPERS PRESENTED AT THE RESEARCH COORDINATING UNIT DIRECTOR'S CONFERENCE (7TH, NEW ORLEANS, LA., MARCH 22-23, 1972).

EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - MAR72 18P.

DESCRIPTORS - *CAREER EDUCATION; *VOCATIONAL EDUCATION; *RESEARCH COORDINATING UNITS; STUDENT NEEDS; *SPEECHES; *HIGHER EDUCATION; EDUCATIONAL RESEARCH AND DEVELOPMENT CENTERS; ACADEMIC ACHIEVEMENT

ABSTRACT - THIS PUBLICATION CONTAINS TWO PAPERS PRESENTED DURING A CONFERENCE FOR RESEARCH COORDINATING UNIT (RCU) DIRECTORS. "THE RCU'S ROLE IN IMPLEMENTING THE CAREER EDUCATION CONCEPT" BY R.M. WORTHINGTON, DISCUSSES SEVERAL FUNCTIONS THAT CAN BE

ACCOMPLISHED BY RCUS, INCLUDING: (1) DISSEMINATING INFORMATION ABOUT CAREER EDUCATION, (2) PROVIDING CONSULTATIVE SERVICES AND TECHNICAL ASSISTANCE TO LOCAL DISTRICTS, (3) HELPING LOCAL DISTRICTS DESIGN EVALUATION PLANS, (4) DESIGNING AND SPONSORING RESEARCH AND DEVELOPMENT PROJECTS TO DEVELOP, TEST, AND VALIDATE INSTRUCTIONAL MATERIALS AND PROGRAM COMPONENTS FOR CAREER EDUCATION, AND (5) PLANNING, COORDINATING, AND MANAGING THE STATES' OVERALL RESEARCH, DEVELOPMENT, AND PILOT TESTING EFFORT IN CAREER EDUCATION. "VOCATIONAL EDUCATION: OUR COMMON OPPORTUNITY" BY H.L. HITT, TRACES THE CHANGES THAT HAVE OCCURRED IN HIGHER PUBLIC EDUCATION SINCE THE 1800'S ARGUES THAT A GREAT MAJORITY OF STUDENTS ARE POORLY PREPARED FOR THE STANDARD COLLEGE CURRICULUM, AND SUGGESTS THAT COLLEGES AND UNIVERSITIES CAN EITHER RESTRICT THEIR ENROLLMENTS TO THOSE WHO DEMONSTRATE ACADEMIC PREPARATION AND PROMISE OR CAN RESTRUCTURE THEIR CURRICULUM TO PROVIDE FOR THE NEEDS OF ALL STUDENTS. (SB)

VT 015 354 ED 063 469
OCCUPATIONAL OUTLOOK HANDBOOK. 1972-73 EDITION.

BUREAU OF LABOR STATISTICS (DOL), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$29.61.
BLS-BULL-1700
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 ($6.25)
PUB DATE - 72 885P.

DESCRIPTORS - *OCCUPATIONAL INFORMATION; *VOCATIONAL COUNSELING; OCCUPATIONAL GUIDANCE; *MANUALS; *EMPLOYMENT QUALIFICATIONS; *EMPLOYMENT OPPORTUNITIES; EMPLOYMENT TRENDS; MANPOWER NEEDS; INCOME; WORK ENVIRONMENT

ABSTRACT - DESIGNED AS A BASIC REFERENCE SOURCE FOR VOCATIONAL COUNSELORS AND MANPOWER PLANNERS, THIS HANDBOOK INCLUDES JOB DESCRIPTIONS AND EMPLOYMENT OUTLOOK INFORMATION FOR WHITE-COLLAR, BLUE-COLLAR, AND SERVICE OCCUPATIONS. UPDATED TO INCLUDE 26 NEW OCCUPATIONAL AND INDUSTRY OUTLOOK STATEMENTS, INFORMATION IN THE HANDBOOK IS BASED ON DATA RECEIVED FROM INDUSTRY OFFICIALS, LABOR ORGANIZATIONS, TRADE ASSOCIATIONS, PROFESSIONAL SOCIETIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS. SPECIFIC INFORMATION INCLUDED FOR EACH OCCUPATIONAL GROUP DEALS WITH THE NATURE OF WORK INVOLVED, PLACES OF EMPLOYMENT, QUALIFICATIONS, EMPLOYMENT OUTLOOK, EARNINGS, AND WORKING CONDITIONS. SOURCES OF ADDITIONAL INFORMATION ARE ALSO SUGGESTED. (JS)

VT 015 360
MASSACHUSETTS MANPOWER REQUIREMENTS TO 1975.

MASSACHUSETTS DIV. OF EMPLOYMENT SECURITY, BOSTON.;BUREAU OF LABOR STATISTICS (DOL), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - OCT71 72P.

DESCRIPTORS - *MANPOWER NEEDS; *EMPLOYMENT PROJECTIONS; OCCUPATIONAL CLUSTERS; *EMPLOYMENT STATISTICS; EMPLOYMENT TRENDS
IDENTIFIERS - *MASSACHUSETTS

ABSTRACT - THIS REPORT PRESENTS MASSACHUSETTS EMPLOYMENT DATA FOR 1960 AND 1968 AND PROJECTIONS FOR 1975, BY INDUSTRY, OCCUPATIONAL CLUSTER, AND CLASS OF WORKER. THE ESTIMATES WERE DERIVED FROM AN OCCUPATIONAL MATRIX OF 116 INDUSTRIES AND 150 OCCUPATIONS BASED ON THE INDUSTRY-OCCUPATION MATRIX OF THE DEPARTMENT OF LABOR. THE DATA INDICATE THAT THE PAST TREND TOWARD THE SERVICE SECTORS AND AWAY FROM AGRICULTURE AND MANUFACTURING WILL CONTINUE THROUGH 1975. (BH)

VT 015 368 ED 063 470
CAREER EDUCATION IN ARIZONA. THE 3R'S PLUS CAREER EDUCATION.

ARIZONA STATE ADVISORY BOARD FOR VOCATIONAL EDUCATION.;ARIZONA STATE DEPT. OF EDUCATION, PHOENIX.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - ND 34P.

DESCRIPTORS - *CAREER EDUCATION; *STATE PROGRAMS; *PROGRAM DESCRIPTIONS; OCCUPATIONAL INFORMATION; *PILOT PROJECTS; *EDUCATIONAL OBJECTIVES; PUBLIC EDUCATION
IDENTIFIERS - ARIZONA

ABSTRACT - CAREER EDUCATION WAS OFFICIALLY ESTABLISHED IN ARIZONA DURING THE 1971 LEGISLATIVE SESSIONS. THREE GOALS OF CAREER EDUCATION, AS STATED BY THE STATE ADVISORY COUNCIL, ARE TO HELP STUDENTS: (1) LEARN TO LIVE, (2) LEARN TO LEARN, AND (3) LEARN TO MAKE A LIVING. THE PROGRAM IS AVAILABLE FOR STUDENTS AT ALL LEVELS OF EDUCATION, FROM KINDERGARTEN THROUGH THE UNIVERSITY, AND INCLUDES AWARENESS OF THE WORLD OF WORK, BROAD ORIENTATION TO OCCUPATIONS, INDEPTH EXPLORATION OF SELECTED CAREER CLUSTERS, AND CAREER PREPARATION FOR ALL STUDENTS. THIS DOCUMENT BRIEFLY DESCRIBES THE CAREER EDUCATION PROGRAM IN ARIZONA, PARTICULARLY THE 13 PILOT PROGRAMS FUNDED BY A $1.9 MILLION ALLOCATION BEGINNING IN JULY OF 1971. (GEB)

VT 015 372 ED 062 559
TANNER, LIBBY A.
AN INTERDISCIPLINARY EDUCATIONAL PROJECT IN COMPREHENSIVE FAMILY HEALTH CARE. FINAL REPORT.

MIAMI UNIV., CORAL GABLES, FLA. SCHOOL OF MEDICINE.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
OEG-4-71-0020
PROJ-0-D-067
PUB DATE - 28FEB72 40P.

DESCRIPTORS - *INTERDISCIPLINARY APPROACH; *PILOT PROJECTS; *FAMILY HEALTH; STUDENT ATTITUDES; PROGRAM DEVELOPMENT; *TEAM TRAINING; *MEDICAL EDUCATION; NURSING; SOCIAL WORK; EDUCATIONAL INNOVATION; PROFESSIONAL EDUCATION; CURRICULUM DEVELOPMENT

ABSTRACT - TO DEVELOP SKILLS AND UNDERSTANDING OF INTERDISCIPLINARY TEAMWORK,

THE UNIVERSITY OF MIAMI'S DEPARTMENT OF FAMILY MEDICINE AND THE SCHOOL OF NURSING CONDUCTED A PROJECT INVOLVING 10 TEAMS OF MEDICAL, NURSING, AND SOCIAL WORK STUDENTS. THE PRIMARY OBJECTIVES OF THE PROJECT WERE: (1) TO INSTILL AND MAINTAIN POSITIVE ATTITUDES IN STUDENT PHYSICIANS, NURSES, AND SOCIAL WORKERS TOWARD INTERDISCIPLINARY TEAMWORK IN THE DELIVERY OF COMPREHENSIVE HEALTH CARE, AND (2) TO INCREASE MUTUAL UNDERSTANDING OF THE DIFFERING ORIENTATIONS AND SKILLS OF THESE PROFESSIONS. BASED ON DATA COLLECTED BY SUCH MEANS AS CLOSED-CIRCUIT TELEVISION AND OBJECTIVE TESTING, SIGNIFICANT DIFFERENCES BETWEEN EXPERIMENTAL AND CONTROL GROUPS WERE NOT REVEALED. HOWEVER, THE COMPARISON GROUP SHOWED SOME SIGNIFICANTLY LESS FAVORABLE ATTITUDES TOWARD CERTAIN CONCEPTS. SUBJECTIVE EVALUATIONS FROM STUDENTS, PRECEPTORS, AND FAMILIES INDICATED PROJECT SUCCESS. THE STUDY POINTS TO THE NEED FOR MORE OPPORTUNITIES FOR STUDENT TEAMS TO WORK TOGETHER EARLY IN THEIR PROFESSIONAL EDUCATION AND HAS IMPLICATIONS FOR CURRICULAR MODIFICATIONS IN HEALTH PROFESSIONAL SCHOOLS. EVALUATION FORMS ARE APPENDED. (JS)

VT 015 373 ED 062 560
JELDEN, D.L., ED.
SUMMARIES OF STUDIES IN INDUSTRIAL ARTS, TRADE AND INDUSTRIAL, AND TECHNICAL EDUCATION.

UNIVERSITY OF NORTHERN COLORADO, GREELEY.;AMERICAN INDUSTRIAL ARTS ASSOCIATION, WASHINGTON, D.C.;AMERICAN COUNCIL OF INDUSTRIAL ARTS TEACHER EDUCATION.
EDRS PRICE MF-$0.65 HC-$19.74.
PUB DATE - 25MAR72 512P.

DESCRIPTORS - *INDUSTRIAL EDUCATION; *ABSTRACTS; *DOCTORAL THESES; INDUSTRIAL ARTS; TRADE AND INDUSTRIAL EDUCATION; TECHNICAL EDUCATION; REFERENCE MATERIALS; *EDUCATIONAL RESEARCH; *ANNOTATED BIBLIOGRAPHIES; INDEXES (LOCATERS); COORDINATE INDEXES

ABSTRACT - MORE THAN 400 ABSTRACTS OF DISSERTATIONS IN THIS LATEST SUPPLEMENT ARE LISTED ALPHABETICALLY BY AUTHOR IN A LOOSE LEAF ARRANGEMENT. THIS DOCUMENT AND THE TWO PREVIOUS COMPILATIONS (ED 037 583 OR VT 010 768, ARM FALL 1970 AND ED 049 391 OR VT 012 983, ARM FALL 1971) ARE DESIGNED TO PROVIDE THE TEACHER, STUDENT, AND ADMINISTRATOR OF INDUSTRIAL ARTS, TRADE AND INDUSTRIAL EDUCATION, AND TECHNICAL EDUCATION PROGRAMS A SINGLE SOURCE OF INFORMATION REGARDING THE RESEARCH DONE IN THE FIELD FROM 1930 TO THE PRESENT. EACH ABSTRACT INCLUDES: AUTHOR, TITLE, DEGREE, DATE, AND GRANTING INSTITUTION. MOST OF THE ABSTRACTS LIST AVAILABILITY OF THE DOCUMENT, PURPOSE OF THE STUDY, SOURCES OF DATA, METHODS OF STUDY, AND FINDINGS AND CONCLUSIONS. ALSO INCLUDED IS: (1) A COMPLETE ALPHABETICAL LISTING OF ALL ABSTRACTS BY AUTHOR AND DATE, (2) AN INDEX FOR DISSERTATION ABSTRACTS IN INDUSTRIAL ARTS, (3) A LIST OF ABSTRACTS, PROVIDED BY COMPUTER SEARCH, OF STUDIES CLASSIFIED BY SINGLE DESCRIPTOR HEADINGS, AND (4) A LIST OF ABSTRACTS IDENTIFIED IN SEARCHES USING TWO OR THREE DESCRIPTORS. ADDITIONAL SUPPLEMENTS ARE PLANNED ON AN ANNUAL BASIS. (GEB)

VT 015 374
LISACK, J.P.
REQUIREMENTS IN INDIANA FOR PHYSICAL AND LIFE SCIENCE TECHNICIANS.

PURDUE UNIV., LAFAYETTE, IND. OFFICE OF MANPOWER STUDIES.
MF AVAILABLE IN VT-ERIC SET.
MANP-REP-72-1
PROF. J.P. LISACK, PURDUE UNIVERSITY, OFFICE OF MANPOWER STUDIES SCC-A, LAFAYETTE, INDIANA 47907 ($2.00)
PUB DATE - 20JAN72 65P.

DESCRIPTORS - *MANPOWER NEEDS; EDUCATIONAL PROGRAMS; *ASSOCIATE DEGREES; *SCIENTIFIC MANPOWER; *SUBPROFESSIONALS; *EDUCATIONAL NEEDS; EMPLOYMENT PROJECTIONS; EDUCATIONAL DEMAND
IDENTIFIERS - *INDIANA

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO COLLECT AND ANALYZE DATA CONCERNING THE NATURE OF AND NEED FOR POST SECONDARY EDUCATIONAL PROGRAMS IN THE PHYSICAL AND LIFE SCIENCES AREAS, INCLUDING BIOLOGY, CHEMISTRY, GEOSCIENCES, AND PHYSICS. A QUESTIONNAIRE WAS SENT TO 500 INDIANA FIRMS, EDUCATIONAL INSTITUTIONS, AND GOVERNMENT AND SERVICE ACTIVITIES TO DETERMINE MANPOWER NEEDS, REACTIONS TO A PROPOSED ASSOCIATE DEGREE PROGRAM, AND STUDENT DEMAND FOR SUCH A PROGRAM. OVER 75 PERCENT OF THE 173 RESPONDENTS APPROVED OF THE PROPOSED PROGRAM ALTHOUGH SOME POSSIBLE CONFLICTS WITH CIVIL SERVICE REGULATIONS AND LABOR UNION AGREEMENTS WERE ACKNOWLEDGED. THE PROPOSED CURRICULUMS WERE RECEIVED FAVORABLY BY MOST OF THE RESPONDENTS, WITH RECOMMENDATIONS FOR ADDITIONAL OR BROADENED COURSES AND MORE LAB WORK. (BH)

VT 015 375
LYNCH, EDWARD J., JR., AND OTHERS
JOB IMPROVEMENT SERVICE DEMONSTRATION PROJECT, PILOT PHASE. FINAL REPORT.

JOB IMPROVEMENT SERVICE, BOSTON, MASS.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 31JUL69 148P.

DESCRIPTORS - VOCATIONAL COUNSELING; *ECONOMICALLY DISADVANTAGED; INPLANT PROGRAMS; MANPOWER UTILIZATION; *DEMONSTRATION PROGRAMS; *EMPLOYEES; *IMPROVEMENT PROGRAMS; ADJUSTMENT PROBLEMS; WORK SIMPLIFICATION; WORK ATTITUDES; BEHAVIOR CHANGE; VOCATIONAL ADJUSTMENT
IDENTIFIERS - *JOB IMPROVEMENT SERVICE; JIS

ABSTRACT - THIS DEMONSTRATION PROJECT WAS UNDERTAKEN TO EXPLORE THE POTENTIAL AND EFFECTIVENESS OF INDIVIDUALIZED JOB ADJUSTMENT COUNSELING SERVICES, PROVIDED ON EMPLOYERS' PREMISES, AS A MEANS OF MODIFYING EXISTING BEHAVIOR PATTERNS ENDANGERING THE JOBS OF LOW INCOME WORKERS. THE NATURE AND FREQUENCY OF ADJUSTMENT PROBLEMS OF LOW INCOME WORKERS WERE EXAMINED IN A PILOT PROJECT INVOLVING THREE EMPLOYERS. REFERRALS CAME FROM THREE SOURCES: (1) MANAGEMENT, (2) UNIONS, AND (3) SELF-REFERRALS. ASSESSMENT OF

JOBS, WORK ENVIRONMENT, ATTITUDES, ANXIETIES, AND BEHAVIOR WAS USED TO IDENTIFY AND DIAGNOSE JOB ADJUSTMENT PROBLEMS. EMPLOYEES PARTICIPATED IN THE PROJECT DURING REGULAR WORKING HOURS WITHOUT LOSS OF PAY. THE PROJECT EMPHASIZED EARLY IDENTIFICATION OF ADJUSTMENT PROBLEMS AND PREVENTION OF LOSS OF EMPLOYMENT THROUGH INDIVIDUALIZED PROGRAMS. (AUTHOR/BH)

VT 015 376
MCGRATH, WILLIAM T.
AN EXPERIMENT IN USING LAY-OFF TIME CONSTRUCTIVELY FOR IMPROVING WORKERS' FUTURE EMPLOYABILITY AND ADVANCEMENT POTENTIAL. FIRST YEAR REPORT ON THE JOB ADVANCEMENT TRAINING PROGRAM.

UNITED STATES R AND D CORP., NEW YORK, N.Y.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
DLMA-82-34-70-31-1
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VIRGINIA 22151 ($3.00)
PUB DATE - DEC71 42P.

DESCRIPTORS - *DEMONSTRATION PROGRAMS; *ADULT VOCATIONAL EDUCATION; *UNEMPLOYED; EMPLOYER ATTITUDES; *VOCATIONAL COUNSELING; MANPOWER UTILIZATION; LABOR PROBLEMS; *FEDERAL PROGRAMS; PROGRAM EVALUATION
IDENTIFIERS - *LAY OFF TIME TRAINING; LOTT

ABSTRACT - LAY-OFF TIME TRAINING (LOTT) IS A DEMONSTRATION PROGRAM DESIGNED TO DETERMINE THE FEASIBILITY OF PROVIDING MEANINGFUL NON-SKILL TRAINING TO PERSONS OUT OF WORK DUE TO LAY-OFF. AN EFFECTIVE LOTT PROGRAM MUST PROVIDE INDUCEMENTS TO ATTRACT AND MAINTAIN ENROLLMENT. PROGRAM FINDINGS INDICATE MONETARY SUPPLEMENTS (STIPENDS) AND-OR JOB PLACEMENT SERVICES HAVE THE STRONGEST APPEAL. INTENSIVE PERSONAL-VOCATIONAL COUNSELING IS ESSENTIAL TO ENABLE LOTT ENROLLEES TO DETERMINE AND DEFINE TRUE VOCATIONAL GOALS. MOST LOTT ENROLLEES ARE YOUNG (UNDER 29) WITH LIMITED LABOR MARKET EXPERIENCE AND FEW FINANCIAL AND-OR FAMILY OBLIGATIONS. THE DIVERSE NEEDS, ABILITIES, OBJECTIVES, AND LIFE STYLES OF WORKERS ON LAY-OFF MAKE CURRICULUM DEVELOPMENT COMPLEX AND DIFFICULT. EMPLOYERS ARE RELUCTANT TO BECOME INVOLVED WITH A LOTT PROGRAM BECAUSE OF AN IMPLIED COMMITMENT TO PROVIDE BENEFITS TO RETURNING LOTT PARTICIPANTS AND THE POSSIBILITY OF MISUNDERSTANDINGS WITH UNIONS REGARDING SENIORITY RIGHTS. EMPLOYERS GENERALLY DO NOT REGARD LOTT AS PARTICULARLY BENEFICIAL TO THEMSELVES, BECAUSE THEY DO NOT PERCEIVE THE GENERAL QUALITY OF THE LABOR FORCE AS A SIGNIFICANT FACTOR IN DETERMINING PRODUCTION COSTS. TENTATIVE DEMONSTRATION PROGRAM DATA INDICATE THAT LOTT HAS PROVIDED IMPROVEMENTS IN REGARD TO THE SHORT TERM CAREERS AND PERSONAL SITUATIONS OF WORKERS ON LAY-OFF. (AUTHOR/BH)

VT 015 382 ED 062 562
KERN, RICHARD P.; CAYLOR, JOHN S.
ANALYSES OF WIN TEAM FUNCTIONING AND JOB REQUIREMENTS. PHASE I: DUTIES AND TASKS PERFORMED BY TEAMS AND TEAM MEMBERS.

HUMAN RESOURCES RESEARCH ORGANIZATION, MONTEREY, CALIF. DIV. 3.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
HUMRRO-TR-71-19
PUB DATE - AUG71 124P.

DESCRIPTORS - *JOB ANALYSIS; EDUCATIONAL BACKGROUND; *PROFESSIONAL PERSONNEL; COUNSELORS; *SOCIAL WELFARE; *EMPLOYMENT PROGRAMS; FEDERAL PROGRAMS; VOCATIONAL REHABILITATION; WELFARE RECIPIENTS; PERSONNEL MANAGEMENT; *VOCATIONAL COUNSELING; TASK PERFORMANCE
IDENTIFIERS - *WORK INCENTIVE PROGRAM; WIN

ABSTRACT - THE TEAM STAFFING PATTERNS AND THE EXPERIENCE, EDUCATION, AND TRAINING BACKGROUNDS OF THE STAFF OF 51 WORK INCENTIVE PROGRAM (WIN) TEAMS ARE DESCRIBED. CURRENT TEAM FUNCTIONING IS DESCRIBED FOR THESE TEAMS IN TERMS OF HOW THEY PROPORTION THEIR TIME OVER THE MAJOR DUTY AREAS IDENTIFIED IN THE JOB ACTIVITIES INVENTORY DEVELOPED FOR THIS STUDY. IN ADDITION, PERFORMANCE OF EACH OF THE FIVE BASIC TEAM MEMBER POSITIONS IS DESCRIBED IN TERMS OF HOW EACH PROPORTIONS TIME OVER THE DUTIES AND TASKS PERFORMED. PERFORMANCE OF THE RESPONDENTS OF EACH OF THESE BASIC TEAM MEMBER POSITIONS IN TASKS DIRECTLY INVOLVED IN CASELOAD DECISION MAKING IS IDENTIFIED. (AUTHOR)

VT 015 385
BLACK AMERICANS: A DECADE OF OCCUPATIONAL CHANGE.

BUREAU OF LABOR STATISTICS (DOL), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
DOL-BULL-1731
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (STOCK NUMBER 2901-0867, $.40)
PUB DATE - 72 27P.

DESCRIPTORS - *NEGROES; *NEGRO EMPLOYMENT; UNEMPLOYMENT; EMPLOYMENT OPPORTUNITIES; *CHARTS; EDUCATION; *INCOME; LOW INCOME GROUPS; PROFESSIONAL OCCUPATIONS; OCCUPATIONAL INFORMATION; OCCUPATIONAL MOBILITY; UNSKILLED OCCUPATIONS; *EMPLOYMENT PROJECTIONS

ABSTRACT - THIS PAMPHLET OF CHARTS SEPARATES THE BLACK LABOR FORCE INTO THREEOCCUPATIONAL GROUPS: (1) HIGH PAY OCCUPATIONS, WHICH INCLUDE PROFESSIONAL, TECHNICAL, AND MANAGERIAL WORKERS, (2) MIDDLE PAY OCCUPATIONS, WHICH INCLUDE CLERICAL, SALES WORKERS, CRAFTSMEN, AND FOREMEN, AND (3) LOW PAY OCCUPATIONS. THE CHARTS SHOW THAT A RELATIONSHIP EXISTS BETWEEN LEVEL OF INCOME AND EDUCATIONAL ATTAINMENT. THUS, FOR YOUNG BLACK WORKERS WITH THE OPPORTUNITY FOR EDUCATION, THE PROSPECTS FOR ADVANCEMENT ARE ENCOURAGING. (JS)

VT 015 390 ED 063 472
LOVE, DON
VOCATIONAL EDUCATION AND THE PHYSICALLY HANDICAPPED--VOICES AND VIEWS.

LOS ANGELES CITY COLL., CALIF.;HOSKINS AND ASSOCIATES, S. PASADENA, CALIF.

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LOS ANGELES CITY COLLEGE BOOKSTORE, 855 NORTH VERMONT AVE., LOS ANGELES, CALIFORNIA 90029 ($6.60)
PUB DATE - JUL71 128P.

DESCRIPTORS - *JUNIOR COLLEGES; *VOCATIONAL EDUCATION; DISADVANTAGED GROUPS; *PHYSICALLY HANDICAPPED; RESEARCH NEEDS; EDUCATIONAL NEEDS; PROGRAM PLANNING; *STUDENT NEEDS; PROGRAM DEVELOPMENT; MANPOWER NEEDS; COMMUNITY COLLEGES; VOCATIONAL COUNSELING; EMPLOYMENT TRENDS; *SCHOOL ROLE

ABSTRACT - THIS REPORT IS AN ATTEMPT TO DEFINE THE ROLE OF THE JUNIOR/COMMUNITY COLLEGE IN PROVIDING VOCATIONAL TRAINING FOR THE PHYSICALLY HANDICAPPED. IN IDENTIFYING THIS ROLE THE REPORT OFFERS: (1) AN IN-DEPTH DISCUSSION OF THE NATIONAL CONCERN OF VOCATIONAL EDUCATION FOR THE HANDICAPPED, (2) FINDINGS FROM A REVIEW OF THE EXISTING VOCATIONAL EDUCATION PROGRAMS FOR THE DISABLED, (3) AN ANALYSIS OF THE HANDICAPPED POPULATION RELATED TO THE JUNIOR COLLEGE, (4) SUGGESTED SOLUTIONS TO PROBLEMS, (5) LABOR MARKET TRENDS AND NEEDS, (6) PROGRAM PLANNING, (7) IMPLEMENTATION AND EVALUATION OF SUPPORTIVE SERVICES SUCH AS COUNSELING AND GUIDANCE, AND (8) FUTURE NEEDS AND PROGRAM DEVELOPMENT. IN OUTLINING A COURSE OF ACTION, THE REPORT CATAGORIZES THE BASIC NEEDS OF HANDICAPPED STUDENTS AS MEDICAL, SOCIAL, ECONOMIC, AND EDUCATIONAL. (AUTHOR/JS)

VT 015 400 ED 063 474
TRAINING OF ECONOMIC ADMINISTRATORS FOR INDUSTRIAL DEVELOPMENT.

UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION, VIENNA (AUSTRIA)
EDRS PRICE MF-$0.65 HC-$6.58.
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UNITED NATIONS PUBLICATION, SALES OFFICE, ROOM 1059, NEW YORK, NEW YORK 10017 (SALES NO. E.68.II.B.12, $2.00)
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DESCRIPTORS - *INDUSTRIALIZATION; FOREIGN COUNTRIES; *DEVELOPING NATIONS; INSTITUTES (TRAINING PROGRAMS); *ECONOMIC DEVELOPMENT; CONFERENCE REPORTS; ADMINISTRATOR ROLE; *PROGRAM PLANNING; LEADERSHIP TRAINING; *PROFESSIONAL TRAINING

ABSTRACT - IN MOST COUNTRIES, INDUSTRIALIZATION IS INCREASINGLY REGARDED AS ONE OF THE PRINCIPLE ACTIVITIES NEEDED TO ACHIEVE AND SUSTAIN A HIGH LEVEL OF DEVELOPMENT. IN ORDER TO PLAN, IMPLEMENT, AND OPERATE THE MANY COMPLEX PROGRAMS AND PROJECTS, A NUMBER OF DEVELOPMENT TRAINING INSTITUTES HAVE COME INTO BEING. A 1962 SURVEY REVEALED THAT THE FOCUS OF THE TRAINING WAS ON PROBLEMS OF ECONOMIC PLANNING AND THAT INDUSTRIAL DEVELOPMENT WAS CONSIDERED ONLY INCIDENTALLY. IN ORDER TO FIND WAYS TO OVERCOME THIS, THREE AGENCIES ESTABLISHED THE FIRST INTER-REGIONAL WORKING PARTY ON THE TRAINING OF ECONOMIC ADMINISTRATORS OF DEVELOPING COUNTRIES IN INDUSTRIAL DEVELOPMENT. THIS DOCUMENT CONTAINS THE REPORT OF THE WORKING PARTY'S MEETING IN PARIS FROM SEPTEMBER 2-10 IN 1965. SELECTED CONTRIBUTIONS OF THE ORGANIZERS AND PARTICIPANTS IN THE MEETING ARE INCLUDED. (GEB)

VT 015 402 ED 063 475
OMAN, RONALD NELS
THE SELF CONCEPT OF OCCUPATIONAL ABILITY AND RELATED CHARACTERISTICS IN COMMUNITY COLLEGE OCCUPATIONAL AND ACADEMIC STUDENTS.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764 ANN ARBOR, MICHIGAN 48106 (ORDER NO. 71-31275, MF $4.00; XEROGRAPHY $10.00)
PUB DATE - 71 170P.PH.D. DISSERTATION, MICHIGAN STATE UNIVERSITY

DESCRIPTORS - CAREER PLANNING; *CAREER CHOICE; SOCIAL RELATIONS; *SOCIOECONOMIC INFLUENCES; CORRELATION; COMPARATIVE ANALYSIS; COLLEGE STUDENTS; COMMUNITY COLLEGES; DOCTORAL THESES; *SELF CONCEPT; INDIVIDUAL CHARACTERISTICS; *VOCATIONAL DEVELOPMENT

ABSTRACT - THE PURPOSE OF THIS STUDY BASED ON THE SOCIAL INTERACTION THEORIES OF GEORGE HERBART MEAD, WERE TO: (1) DETERMINE THE RELATIONSHIPS AMONG SELECTED CAREER DEVELOPMENT FACTORS IN COMMUNITY COLLEGE STUDENTS, (2) INVESTIGATE RELATIONSHIPS BETWEEN THESE CAREER DEVELOPMENT FACTORS AND SOCIOECONOMIC BACKGROUND, PREVIOUS OCCUPATIONAL EXPERIENCE, AND PREVIOUS OCCUPATIONAL TRAINING, AND (3) COMPARE STUDENTS ON CAREER DEVELOPMENT FACTORS. SUBJECTS INCLUDED 346 ACADEMIC AND 129 OCCUPATIONAL FRESHMAN STUDENTS OF A COMMUNITY COLLEGE. DATA WERE GATHERED THROUGH SEALED INSTRUMENTS AND ANSWERS TO QUESTIONS RELATING TO SOCIOECONOMIC STATUS LEVELS OF OCCUPATIONS, AND WERE ANALYZED WITH PEARSON PRODUCT-MOMENT CORRELATION COEFFICIENTS. FINDINGS INCLUDE: (1) APPROXIMATELY ONE-THIRD OF THE STUDENTS NAMED A PARENT AS THE MOST SIGNIFICANT OTHER PERSON INFLUENCING OCCUPATIONAL CHOICE, (2) NO SIGNIFICANT RELATIONSHIPS WERE FOUND BETWEEN OCCUPATIONAL ASPIRATIONS AND OCCUPATIONAL PLANS OF ACADEMIC WOMEN, (3) ACADEMIC STUDENTS ENJOYED HIGHER PERCEIVED OTHERS' EVALUATIONS THAN DID OCCUPATIONAL STUDENTS, AND (4) HIGH AND LOW SOCIOECONOMIC GROUPS WERE COMPARED AND FOUND NOT TO DIFFER. (AUTHOR/GEB)

VT 015 403 ED 062 566
HIRD, H. RICHARD; STRANG, ALAN T.
CHARACTERISTICS OF GRADUATES AND DROPOUTS FROM GOVERNMENT-SPONSORED ON-THE-JOB TRAINING PROGRAMMES.

DEPARTMENT OF LABOUR, OTTAWA (ONTARIO). ECONOMICS AND RESEARCH BRANCH.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - FE872 37P.

DESCRIPTORS - *ON THE JOB TRAINING; *FEDERAL PROGRAMS; *PARTICIPANT CHARACTERISTICS; FAMILY CHARACTERISTICS; FOREIGN COUNTRIES; INDIVIDUAL CHARACTERISTICS; EDUCATIONAL BACKGROUND; *DEMOGRAPHY; DROPOUT CHARACTERISTICS
IDENTIFIERS - *ONTARIO

ABSTRACT - THIS REPORT IDENTIFIES THE

DEMOGRAPHIC AND ECONOMIC CHARACTERISTICS OF PARTICIPANTS IN GOVERNMENT-SPONSORED ON-THE-JOB TRAINING PROJECTS IN ONTARIO, AND INVESTIGATES POSSIBLE RELATIONSHIPS BETWEEN THESE CHARACTERISTICS AND SUCCESS IN TRAINING. THE EXPERIENCE OF OVER 1,200 TRAINEES IN 16 PROJECTS INDICATES THAT SUCCESSFUL TRAINEES TEND TO BE OLDER MALES WITH FAMILIES. PREVIOUS LABOR FORCE EXPERIENCE ALSO CONTRIBUTES TO SUCCESS, ALTHOUGH NO RELATIONSHIP WAS FOUND BETWEEN LENGTH OF UNEMPLOYMENT AND SUCCESS IN TRAINING. THE IMPLICATIONS FOR TRAINEE SELECTION AND PROGRAM OBJECTIVES ARE DISCUSSED. (BH)

VT 015 405 ED 062 567
MARTIN, LOREN; STEPHENS, JOHN F.
A PROJECT TO DEVELOP AN INSTRUCTIONAL PACKET FOR ADVISORY COMMITTEES IN VOCATIONAL EDUCATION TO BE USED IN THE ORIENTATION OF SCHOOL PERSONNEL AND COMMITTEE MEMBERS. FINAL REPORT.

UTAH RESEARCH COORDINATING UNIT FOR VOCATIONAL AND TECHNICAL EDUCATION, SALT LAKE CITY.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH
EDRS PRICE MF-$0.65 HC-$3.29.
OEG-4-7-06304601612
PUB DATE - OCT71 50P.

DESCRIPTORS - *ADVISORY COMMITTEES; *INSTRUCTIONAL MATERIALS; EDUCATIONAL NEEDS; *RESOURCE GUIDES; *VOCATIONAL EDUCATION; *TEACHING GUIDES; STAFF ORIENTATION

ABSTRACT - ADVISORY COMMITTEES HAVE BEEN USED IN LIMITED NUMBERS BECAUSE SCHOOL PERSONNEL HAVE NOT BEEN AWARE OF PROCEDURES FOR ESTABLISHING SUCH COMMITTEES OR HOW TO USE THEM EFFECTIVELY. THE PURPOSE OF THIS PROJECT WAS TO DEVELOP AN INSTRUCTIONAL PACKET THAT WOULD CONTAIN INFORMATION CONCERNING THE ESTABLISHMENT, ORIENTATION, DEVELOPMENT, AND USE OF ADVISORY COMMITTEES FOR VOCATIONAL EDUCATION. EIGHT PERSONS SERVED AS A JURY TO EVALUATE THE PACKET AND SUGGEST REVISIONS. THE PACKET, CONTAINED IN THIS DOCUMENT, IS MADE UP OF EIGHT BASIC PARTS: (1) THE IMPORTANCE OF ADVISORY COMMITTEES, (2) TYPES OF COMMITTEES AND THEIR FUNCTIONS, (3) SELECTION OF COMMITTEE MEMBERS, (4) OPERATION OF ADVISORY COMMITTEE, (5) ACTIVITIES AND SERVICES, (6) A SUGGESTED AUDIO VISUAL PRESENTATION, (7) EFFECTIVE USE OF ADVISORY COMMITTEES, AND (8) A SUGGESTED AGENDA FOR NEWLY FORMED COMMITTEES. (GEB)

VT 015 406 ED 062 568
LACROSSE, E. ROBERT
DAY CARE FOR AMERICA'S CHILDREN.

PUBLIC AFFAIRS COMMITTEE, INC., NEW YORK, N.Y.
EDRS PRICE MF-$0.65 HC NOT AVAILABLE FROM EDRS.
P-A-PAM-470
PUBLIC AFFAIRS COMMITTEE, INC., 381 PARK AVENUE SOUTH, NEW YORK, NEW YORK 10016 ($.35, PAYMENT IN ADVANCE)
PUB DATE - 71 28P.

DESCRIPTORS - *DAY CARE SERVICES; *CHILD CARE; *SOCIAL INFLUENCES; WORKING WOMEN; *CHILD DEVELOPMENT; *CHILD CARE WORKERS; PROGRAM COSTS; INSERVICE EDUCATION

ABSTRACT - HIGH QUALITY DAY CARE IS A PRESSING SOCIAL NEED FOR THE 1970'S. FACTORS RESPONSIBLE FOR THE STRONG INTEREST IN DAY CARE INCLUDE PRESSURES FOR WELFARE REFORM, THE GROWING NUMBER OF WOMEN IN THE LABOR FORCE, MINORITY PRESSURES FOR EQUAL OPPORTUNITIES, AND RESEARCH FINDINGS STRESSING THE IMPORTANCE OF DEVELOPMENT DURING THE EARLY YEARS OF A CHILD'S LIFE. DAY CARE HAS TAKEN MANY FORMS RANGING FROM BABY SITTING TO FULL-DAY GROUP CARE AND 24-HOUR CARE. ALONG WITH VARIATIONS IN THE TYPE OF DAY CARE OFFERED ARE VARIATIONS IN THE SERVICES OFFERED BY DAY CARE CENTERS, INCLUDING OPERATING HOURS, PROVISIONS FOR HEALTH CARE, SPECIAL LESSONS OR TUTORING, AND TRANSPORTATION SERVICES. ALL-DAY PROGRAMS MUST BE PLANNED WISELY TO HELP CHILDREN DEVELOP AND TO MEET THEIR NEEDS. GUIDELINES FOR PROVIDING INDIVIDUALIZED CARE ALONG WITH A DISCUSSION OF THE COSTS OF DAY CARE AND ISSUES RELATING TO LICENSING, COMMUNITY COORDINATION, AND EDUCATION OF DAY CARE PERSONNEL ARE INCLUDED IN THIS PUBLICATION. (SB)

VT 015 407
GRANDFIELD, RAYMOND J.
A COST ANALYSIS OF DISTRIBUTIVE EDUCATION PROGRAMS IN SELECTED DELAWARE HIGH SCHOOLS.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (MF $4.00; XEROGRAPHY $10.00)
PUB DATE - ND 169P.ED.D. DISSERTATION, TEMPLE UNIVERSITY

DESCRIPTORS - DOCTORAL THESES; *DISTRIBUTIVE EDUCATION; *PROGRAM EVALUATION; *SECONDARY EDUCATION; PROGRAM COSTS; *COST EFFECTIVENESS; *MODELS
IDENTIFIERS - DELAWARE

ABSTRACT - USING THE DESCRIPTIVE RESEARCH METHOD, THIS STUDY PROVIDES (1) INFORMATION ON ACTUAL COSTS OF DISTRIBUTIVE EDUCATION PROGRAMS, (2) THE COSTS OF TRAINING PER STUDENT, AND (3) A MODEL FOR PLANNING COST ANALYSIS STUDIES. BASED ON DATA GATHERED FROM SELECTED HIGH SCHOOLS IN DELAWARE, THE FINDINGS INCLUDE THE FOLLOWING LOCAL EDUCATION COSTS: (1) ADMINISTRATIVE COSTS PER PROGRAM AVERAGED $2,144.83 AND $30.49 PER STUDENT. (2) INSTRUCTIONAL COSTS PER PROGRAM AVERAGED $11,624.02 AND $263.30 PER STUDENT. (3) ATTENDANCE AND HEALTH SERVICES AVERAGED $653.47 PER PROGRAM AND $9.03 PER STUDENT. (4) PUPIL TRANSPORTATION SERVICES AMOUNTED TO $1,908.48 PER PROGRAM AND $21.32 PER STUDENT. (5) OPERATION OF PLANT COST PER PROGRAM AVERAGED $925.14 PER PROGRAM AND $18.85 PER STUDENT. ALSO INCLUDED ARE FINDINGS CONCERNING STATE EDUCATION COSTS AND TEACHER EDUCATION COSTS. A MAJOR RECOMMENDATION OF THIS RESEARCH DIRECTS ATTENTION TO THE NEED FOR MORE ADEQUATE RECORDS AND INFORMATION. (JS)

VT 015 425 ED 065 662
KOENINGER, JIMMY G.; WARD, DARRELL L.

EVALUATION REPORT--AN INTERACTION SIMULATION: COORDINATED LOCAL-STATE VOCATIONAL EDUCATION PLANNING. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
OEG-3-7-000158-2037 08
R&D-SER-73 BR-7-0158
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DESCRIPTORS - *VOCATIONAL EDUCATION; TECHNICAL EDUCATION; *LEADERSHIP TRAINING; *SIMULATED ENVIRONMENT; STATE OFFICIALS; *INSTRUCTIONAL MATERIALS; *EVALUATION; WORKSHOPS; PROGRAM PLANNING

ABSTRACT - THIS EVALUATION REPORT ENCOMPASSES TWO 3-DAY LEADERSHIP DEVELOPMENT WORKSHOPS CONDUCTED FOR STATE DEPARTMENT STAFF AND OTHER VOCATIONAL PERSONNEL IN ORDER TO EVALUATE A SIMULATION LEADERSHIP TRAINING PACKAGE. PRIOR TO THE WORKSHOPS, THE TRAINING PACKAGE WAS DEVELOPED, PILOT TESTED, AND REVISED. DURING THE DEVELOPMENT PHASE, CONSIDERATION WAS GIVEN TO DEVELOPING A TRAINING PACKAGE THAT WOULD: (1) PROVIDE A REALISTIC LEARNING ENVIRONMENT IN WHICH THE PLANNING PROCESS COULD BE EXPERIENCED, (2) GENERATE A HIGH DEGREE OF PARTICIPANT INVOLVEMENT, (3) INCREASE UNDERSTANDING AND ABILITY TO APPLY THE PLANNING TECHNIQUES, AND (4) INCORPORATE A STRATEGY ALLOWING IMPLEMENTATION WITH LARGE OR SMALL AS WELL AS LOCAL OR STATE GROUPS. DURING THE WORKSHOPS, FOUR INSTRUMENTS WERE USED TO COLLECT EVALUATIVE DATA, AND A SUMMARIZATION OF THE DATA IS PROVIDED FOR EACH RESEARCH QUESTION. SPECIFIC CONCLUSIONS WERE: (1) THE SIMULATION PACKAGE IS EQUALLY EFFECTIVE FOR STATE-LEVEL ADMINISTRATORS, SUPERVISORS, AND OTHER STATE-LEVEL PERSONNEL, (2) THE ACTIVITIES GENERATED AND MAINTAINED PARTICIPANTS' INVOLVEMENT AND ENTHUSIASM THROUGHOUT THE EXPERIENCE, AND (3) THE PACKAGE DID PROVIDE A REALISTIC LEARNING ENVIRONMENT IN WHICH THE KNOWLEDGE, SKILLS, AND TECHNIQUES OF VOCATIONAL EDUCATION PROGRAM PLANNING COULD BE APPLIED. (SB)

VT 015 426 ED 062 574
MACDONALD, RANDOLPH
A COMPARISON OF TWO METHODS OF PRESENTING OCCUPATIONAL INFORMATION.

APPALACHIA EDUCATIONAL LAB., CHARLESTON, W.VA.
EDRS PRICE MF-$0.65 HC-$3.29.
OEC-3-7-062909-3070 24
TR-12 BR-6-2909
PUB DATE - MAR72 24P.

DESCRIPTORS - *OCCUPATIONAL INFORMATION; CAREER EDUCATION; *METHODOLOGY; *VIDEO TAPE RECORDINGS; *TAPE RECORDINGS; SLIDES; *INFORMATION DISSEMINATION; INFORMATION UTILIZATION; VOCATIONAL COUNSELING; PROGRAM COSTS; TEACHING TECHNIQUES; TEACHING METHODS; COMPARATIVE ANALYSIS

ABSTRACT - VIDEOTAPE RECORDINGS WERE COMPARED WITH USE OF SLIDES AND AN AUDIOTAPE TO DETERMINE WHETHER THE COST OF VIDEOTAPE WAS JUSTIFIED FOR USE WITH STUDENTS IN APPALACHIAN HIGH SCHOOLS. METHODS WERE COMPARED ON THE BASIS OF COGNITIVE INFORMATION RETAINED BY STUDENTS, STUDENT RECEPTIVITY TO EACH OF THE TWO METHODS, AND THE COST OF EQUIPMENT. TWO GROUPS OF FEMALE STUDENTS WERE PRESENTED WITH INFORMATION ABOUT THE WORK AND LEISURE ACTIVITIES OF THE NURSE USING THE TWO IDENTIFIED METHODS. FINDINGS INCLUDED: (1) GIRLS WHO WERE PRESENTED THE OCCUPATIONSL INFORMATION WITH SLIDES AND AN AUDIOTAPE ACHIEVED HIGHER SCORES THAN A CONTROL GROUP ON A TEST OF INFORMATION RETAINED, WHILE THE GIRLS WHO VIEWED THE VIDEOTAPE RECORDING RECEIVED SCORES LOWER THAN THE CONTROL GROUP, (2) THE SLIDE-AUDIOTAPE AND VIDEOTAPE GROUPS DID NOT DIFFER SIGNIFICANTLY FROM EACH OTHER, (3) THE RECEPTIVITY OF THE TWO METHODS APPEARED TO SLIGHTLY FAVOR THE SLIDE-AUDIOTAPE METHOD, AND (4) THE COST OF THE EQUIPMENT USED SLIDE-AUDIOTAPE METHOD WAS ABOUT ONE HALF THAT REQUIRED FOR USING VIDEOTAPE RECORDINGS. (JS)

VT 015 428 ED 063 476
BARLOW, MELVIN L., AND OTHERS
A NEW SOURCE OF MANPOWER.

CALIFORNIA UNIV., LOS ANGELES. DIV. OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.;CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO. BUREAU OF INDUSTRIAL EDUCATION
EDRS PRICE MF-$0.65 HC-$3.29.
THE REGENTS, UNIV. OF CALIFORNIA, LOS ANGELES DIVISION OF VOCATIONAL EDUCATION, ALLIED HEALTH PROFESSIONS PROJECT, 1003 WILSHIRE BOULEVARD, SANTA MONICA, CALIFORNIA 90401 (FREE)
PUB DATE - ND 21P.

DESCRIPTORS - *MANPOWER DEVELOPMENT; *HEALTH OCCUPATIONS EDUCATION; MANPOWER NEEDS; *DEMONSTRATION PROJECTS; SECONDARY GRADES; *WORK EXPERIENCE PROGRAMS; *PROGRAM DESCRIPTIONS; CAREER EDUCATION

ABSTRACT - RECRUITING AND TRAINING WORKERS TO MEET THE CRITICAL SHORTAGE OF TRAINED HEALTH MANPOWER IS THE MAJOR GOAL OF THE U.C.L.A. SECONDARY SCHOOL ALLIED HEALTH PROJECT. IN ORDER TO ILLUSTRATE HOW THE PROGRAM COMBINES WORK EXPERIENCE AND CLASSROOM ACTIVITIES SO THAT STUDENTS BECOME AWARE OF THE POSSIBLE CAREERS IN THE HEALTH FIELD, THIS PUBLICATION FOLLOWS A TYPICAL STUDENT THROUGH THE FIRST YEAR OF THE PROJECT. DURING THE INITIAL STAGES OF THE PROJECT, THE FOLLOWING ACTIVITIES OCCURRED: (1) STUDENTS FROM FOUR HIGH SCHOOLS WERE RECRUITED, INTERVIEWED, AND SELECTED FOR THE PROGRAM, (2) PARENTS WERE ORIENTED TO THE PROGRAM, (3) CLASS PROGRAMS AND EDUCATIONAL REQUIREMENTS FOR EACH STUDENT WERE DETERMINED, (4) TEACHERS WERE SELECTED AND TRAINED, AND (5) FIVE HOSPITALS AGREED TO COOPERATE AS TRAINING STATIONS. FOLLOWING DEVELOPMENT OF THE CURRICULUM DURING THE SUMMER, THE TRAINING PROGRAM BEGAN IN THE FALL AND CONSISTED OF CLASSROOM ACTIVITIES, CLINICAL EXPERIENCE, AND A MONTH-LONG INTERNSHIP IN A COOPERATING HOSPITAL. IN EVALUATING THE FIRST YEAR OF THE PROGRAM, PROJECT STAFF FELT THAT THE PROGRAM'S SUCCESS WAS DUE IN LARGE MEASURE TO THE COOPERATION OF THE HOSPITAL PERSONNEL. THIS SUCCESS WAS ACHIEVED BY: (1) MAKING SURE THE PROGRAM WAS

UNDERSTOOD, (2) MAKING THE PROGRAM FIT SMOOTHLY INTO EACH DEPARTMENT, (3) LISTENING TO DEPARTMENT HEADS, AND (4) PRESENTING THE PROGRAM TO WORKERS AT ALL LEVELS. (SB)

VT 015 434 ED 064 474
FIELSTRA, CLARENCE; ROSENQUIST, BARBARA
EVALUATIVE STUDY DESIGN, PHASE I OF THE SECONDARY SCHOOLS PROJECT FOR AN INTRODUCTION TO THE ALLIED HEALTH PROFESSIONS.

CALIFORNIA UNIV., LOS ANGELES. DIV. OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
CVTE-000002
PUB DATE - FEB71 35P.PAES COLLECTION

DESCRIPTORS - *HEALTH OCCUPATIONS; SECONDARY GRADES; *EVALUATION TECHNIQUES; *PILOT PROJECTS; CURRICULUM DESIGN; STUDENT PARTICIPATION; LEARNING EXPERIENCE; *PROGRAM EFFECTIVENESS; *PROGRAM EVALUATION; DEVELOPMENTAL PROGRAMS; VOCATIONAL EDUCATION
IDENTIFIERS - BEGINNING COMPETENCE

ABSTRACT - THIS PILOT PROJECT, INTENDED TO INTRODUCE SECONDARY STUDENTS TO HEALTH OCCUPATIONS, INCLUDES A CURRICULUM THAT IS BEING DESIGNED FOR REPLICATION IN SECONDARY SCHOOLS THROUGHOUT THE NATION. EVALUATION OF THE PROJECT IS INTENDED TO PROVIDE A VALID MEANS OF CURRICULUM ADJUSTMENT. THIS DOCUMENT PRESENTS THE PROPOSED RESEARCH DESIGN TO BE USED FOR EVALUATING THE FIRST YEAR OF THE PROJECT. DURING THE FIRST YEAR, 100 TENTH GRADE STUDENTS WERE EXPOSED TO A BROAD RANGE OF HEALTH-CARE OCCUPATIONS; THEY WILL PROCEED TO A WORK-EXPERIENCE ASSIGNMENT DURING THE SECOND YEAR, AND WILL BE ASSISTED IN FINDING EMPLOYMENT ON A HALF-TIME BASIS DURING THE THIRD YEAR. SINCE THE FUNCTIONS OF STUDENTS, TEACHERS, OTHER STAFF MEMBERS, AND THE COOPERATING INSTITUTIONS HAVE BEEN OF PRIMARY CONCERN IN THE IMPLEMENTATION STAGE, THIS EVALUATION SEEKS INFORMATION FROM THEM. DATA CONCERNING THE FOLLOWING ARE TO BE USED: (1) STUDENT PARTICIPATION IN THE PROGRAM, (2) LEARNING EXPERIENCES AFFORDED PARTICIPANTS, (3) GENERAL QUALITY AND EFFECTIVENESS OF THE PROGRAM, AND (4) STUDENT PROGRESS TOWARD ACHIEVEMENT OF STATED PERFORMANCE OBJECTIVES. (GEB)

VT 015 437 ED 064 475
MAJCHRZAK, SHIRLEY, AND OTHERS
THE SECONDARY SCHOOL PROJECT FOR AN INTRODUCTION TO THE ALLIED HEALTH PROFESSIONS.

CALIFORNIA UNIV., LOS ANGELES. DIV. OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
CVTE-000002
PUB DATE - OCT70 27P.PAES COLLECTION

DESCRIPTORS - *HEALTH OCCUPATIONS; SECONDARY GRADES; EVALUATION TECHNIQUES; *VOCATIONAL EDUCATION; *PILOT PROJECTS; *CURRICULUM DESIGN; *PROGRAM DESIGN; EDUCATIONAL OBJECTIVES; OCCUPATIONAL INFORMATION; CLINICAL EXPERIENCES; WORK EXPERIENCE PROGRAMS; DEVELOPMENTAL PROGRAMS
IDENTIFIERS - BEGINNING COMPETENCE

ABSTRACT - IN THE 1968 MANPOWER REPORT, THE SERIOUS SHORTAGE OF MANPOWER IN THE HEALTH OCCUPATIONS FIELD WAS POINTED OUT. THE GOAL OF THIS PROJECT IS TO DEVELOP A CURRICULUM PACKAGE WHICH CAN BE USED IN PREPARING HIGH SCHOOL STUDENTS FOR EMPLOYMENT OR CONTINUING EDUCATION IN THE HEALTH CARE OCCUPATIONS. THE 3-YEAR PROGRAM WILL ENROLL 100 SECONDARY-LEVEL STUDENTS EACH YEAR IN A PROGRAM INVOLVING THE COOPERATION OF FOUR HOSPITAL-SCHOOL-COMMUNITY COLLEGE COMPLEXES. FIELD TRIPS, ORIENTATION TO THE HOSPITAL ENVIRONMENT, AND CLINICAL TRAINING AND JOB EXPERIENCES FACILITIES WILL BE PROVIDED BY THE HOSPITALS. THE CURRICULUM INCLUDES FOUR MODULES: (1) INTRODUCTION, (2) THE INDIVIDUAL AND THE ENVIRONMENT, (3) MEETING THE NEEDS OF THE PATIENT THROUGH THE HEALTH CARE SYSTEM, AND (4) THE HOSPITAL COMMUNITY. THE EVALUATION INCLUDES MONITORING THE PROJECT'S DIRECTION WITH THE MAJOR FOCUS ON THE STUDENT'S PERFORMANCE. (GEB)

VT 015 438 ED 063 477
INSERVICE RE-TRAINING OF VOCATIONAL EDUCATION PERSONNEL TO AMPLIFY AND ENHANCE THEIR ROLE IN WORKING WITH DISADVANTAGED AND HANDICAPPED LEARNERS. FINAL REPORT OF A TEACHER TRAINING PROGRAM FOR VOCATIONAL EDUCATION TEACHERS AND SUPERVISORS.

ALABAMA AGRICULTURAL AND MECHANICAL UNIV., HUNTSVILLE.;AUBURN UNIV., ALA.
ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY;OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$9.87.
OEG-0-70-1956(725)
PUB DATE - JUL71 208P.

DESCRIPTORS - *INSERVICE TEACHER EDUCATION; *INSTITUTES (TRAINING PROGRAMS); *VOCATIONAL EDUCATION TEACHERS; *DISADVANTAGED YOUTH; *HANDICAPPED STUDENTS; TEACHING TECHNIQUES; TEACHING METHODS; FOLLOWUP STUDIES; CONFERENCE REPORTS; WORKSHOPS

ABSTRACT - THIRTY VOCATIONAL EDUCATION TEACHERS AND SUPERVISORS WHO TAUGHT DISADVANTAGED AND/OR HANDICAPPED STUDENTS ATTENDED A 3-WEEK INSERVICE INSTITUTE DESIGNED TO: (1) PROVIDE THEM WITH THE EXPERTISE TO BETTER UNDERSTAND THE VARIOUS PROBLEMS OF THE DISADVANTAGED AND HANDICAPPED, AND (2) PROVIDE TRAINING AND SELF-EXPLORATORY EXPERIENCES. INSTITUTE ACTIVITIES CONSISTED OF SMALL GROUP DISCUSSIONS AND PRESENTATIONS BY TEACHING CONSULTANTS ON SUCH TOPICS AS FACTORS CONTRIBUTING TO LOW ACADEMIC ACHIEVEMENT, SOCIOLOGICAL INFLUENCES ON THE DISADVANTAGED, MOTIVATING DISADVANTAGED STUDENTS, AND SOCIAL ASPECTS OF THE HANDICAPPED. EVALUATION OF THE INSTITUTE WAS ACCOMPLISHED BY A RATING SCALE AND BY THREE PRE- AND POST-TEST INSTRUMENTS WHICH ASSESSED PARTICIPANTS' PERCEPTION OF THEIR KNOWLEDGE, THEIR ATTITUDES, AND THEIR COGNITIONS REGARDING TEACHING THE DISADVANTAGED. DURING THE 9 MONTHS FOLLOWING THE INSTITUTE, EACH PARTICIPANT WAS VISITED TWICE BY INSTITUTE PERSONNEL WHO PROVIDED FURTHER AID, OBSERVED THE EXTENT TO WHICH TEACHERS WERE UTILIZING METHODS AND TECHNIQUES LEARNED, AND DETERMINED THE

EFFECTIVENESS OF THE METHODS. TWO 1-DAY WORKSHOPS WERE HELD TO DISCUSS THE RESULTS OF THE TEACHING METHODS AND PROVIDE ADDITIONAL INFORMATION. (SB)

VT 015 449 ED 065 663
ROWAN, RICHARD L.; NORTHRUP, HERBERT R.
EDUCATING THE EMPLOYED DISADVANTAGED FOR UPGRADING. A REPORT ON REMEDIAL EDUCATION PROGRAMS IN THE PAPER INDUSTRY.

PENNSYLVANIA UNIV., PHILADELPHIA. WHARTON SCHOOL OF FINANCE AND COMMERCE.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
INDUS-R-R-MISC-SER-18
H.R. NORTHRUP, DIRECTOR, UNIV. OF PENN., INDUSTRIAL RESEARCH UNIT, WHARTON SCHOOL OF FINANCE AND COMMERCE, PHILADELPHIA, PA. 19104 ($5.95)
PUB DATE - 72 183P.

DESCRIPTORS - *ADULT BASIC EDUCATION; *INPLANT PROGRAMS; *PROGRAM EFFECTIVENESS; PROMOTION (OCCUPATIONAL); EDUCATIONALLY DISADVANTAGED; SOUTHERN STATES; *NEGROES; NEGRO EMPLOYMENT; *OCCUPATIONAL MOBILITY; PROGRAMED INSTRUCTION
IDENTIFIERS - *PAPER INDUSTRY

ABSTRACT - THIS STUDY IS AN ATTEMPT TO DETERMINE THE IMPACT OF ADULT BASIC EDUCATION PROGRAMS ON THE UPWARD MOBILITY OF DISADVANTAGED WORKERS. THE PROGRAMS STUDIED WERE UTILIZED BY SOUTHERN PAPER COMPANIES TO INCREASE THE PROMOTION POTENTIAL OF NEGROES WHO WERE ORIGINALLY EMPLOYED FOR UNSKILLED JOBS WITHOUT OPPORTUNITIES FOR ADVANCEMENT. THE STUDY FOUND THAT THE PROGRAMS PROMISED MORE THAN THEY COULD DELIVER AND THAT THERE WAS NO RELATION BETWEEN THE TAKING OF COURSES, TEST SCORES, AND JOB ADVANCEMENT. THE FEW DISADVANTAGED NEGROES WHO COMPLETED THE COURSES SHOWED LITTLE IMPROVEMENT IN ARITHMETIC AND VIRTUALLY NONE IN READING. PROGRAMED TEACHING METHODS WERE UNSUCCESSFUL, AND THE PACKAGED COURSES DISREGARDED THE TRAINEES' CULTURAL CHARACTERISTICS. (BH)

VT 015 455 ED 062 578
LAW, GORDON F., ED.
CONTEMPORARY CONCEPTS IN VOCATIONAL EDUCATION. THE FIRST YEARBOOK.

AMERICAN VOCATIONAL ASSOCIATION, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
PUBLICATION SALES, AMERICAN VOCATIONAL ASSOCIATION, 1510 H STREET, N.W., WASHINGTON, D.C. 20005 ($8.50; PAYMENT WITH ORDER)
PUB DATE - 71 435P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *FUNDAMENTAL CONCEPTS; *YEARBOOKS; *EDUCATIONAL PHILOSOPHY; *EDUCATIONAL OBJECTIVES; CURRICULUM DEVELOPMENT; PROGRAM PLANNING; CAREER EDUCATION; COOPERATIVE EDUCATION; EDUCATIONAL ACCOUNTABILITY; SCHOOL COMMUNITY RELATIONSHIP; ACCREDITATION (INSTITUTIONS); PROFESSIONAL TRAINING; EDUCATIONAL RESEARCH; FEDERAL LAWS; MANPOWER DEVELOPMENT; EDUCATIONAL NEEDS; STUDENT NEEDS; MANAGEMENT SYSTEMS

ABSTRACT - PREPARED TO SERVE AS A RESOURCE MANUAL FOR EDUCATORS AS WELL AS INFORMATIVE READING FOR THE GENERAL PUBLIC, THIS FIRST YEARBOOK EXPLORES A WIDE RANGE OF VIEWS, TOPICS, AND TRENDS OF CURRENT IMPORTANCE IN THE FIELD OF VOCATIONAL EDUCATION. THE AUTHORS WERE PARTICULARLY CONCERNED WITH THE PHILOSOPHY OF VOCATIONAL EDUCATION AS EXPRESSED IN THE DECLARATION OF PURPOSE OF THE 1968 AMENDMENTS. CHAPTERS INCLUDE: (1) PHILOSOPHICAL ASPECTS OF VOCATIONAL EDUCATION, (2) EQUIPPING ALL PERSONS FOR A PRODUCTIVE LIFE, (3) PEOPLE, JOBS AND THE VOCATIONAL EDUCATION CURRICULUM, (4) COMPREHENSIVE RESEARCH AND PLANNING AND VOCATIONAL EDUCATION, (5) SCHOOLS, PROGRAMS AND SYSTEMS: THE DELIVERY OF VOCATIONAL EDUCATION, (6) A NEW PERSPECTIVE FOR EDUCATION, (7) COOPERATIVE EDUCATION AND OTHER FORMS OF SCHOOL-COMMUNITY INVOLVEMENT, (8) THE PROFESSIONAL DEVELOPMENT OF VOCATIONAL EDUCATORS, (9) THE ECONOMIC ROLE OF VOCATIONAL EDUCATION, AND (10) EVALUATION, ACCREDITATION AND ACCOUNTABILITY IN EDUCATION. (AUTHOR/JS)

VT 015 456 ED 063 480
ABSTRACTS OF RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION (ARM), VOLUME 5, NUMBER 2.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION, THE OHIO STATE UNIVERSITY, 1900 KENNY ROAD, COLUMBUS, OHIO 43210, (QUARTERLY, ONE YEAR-$11.00, TWO YEARS-$18.00)
PUB DATE - 72 295P.

DESCRIPTORS - *ABSTRACTS; INFORMATION DISSEMINATION; *INDEXES (LOCATERS); *EDUCATIONAL RESEARCH; *VOCATIONAL EDUCATION; *TECHNICAL EDUCATION; CLEARINGHOUSES; RESEARCH MATERIALS

ABSTRACT - THIS QUARTERLY PUBLICATION ANNOUNCES THE AVAILABILITY OF DOCUMENTS ACQUIRED AND PROCESSED BY THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) CLEARINGHOUSE ON VOCATIONAL AND TECHNICAL EDUCATION. IT CONTAINS ABSTRACTS OF RESEARCH AND OTHER MATERIALS WHICH ARE USEFUL TO RESEARCHERS, SUPERVISORS, TEACHER EDUCATORS, EDUCATION SPECIALISTS, ADMINISTRATORS, TEACHERS, AND OTHERS WHO HAVE AN INTEREST IN VOCATIONAL AND TECHNICAL EDUCATION. THE ABSTRACTS ARE ORGANIZED IN ASCENDING VT-NUMBER ORDER, AND COVER SUCH SUBJECT AREAS AS: ADMINISTRATION AND SUPERVISION, EMPLOYMENT AND OCCUPATIONS, INDIVIDUALS WITH SPECIAL NEEDS, RESEARCH DESIGN, DEVELOPMENT AND UTILIZATION, AND RELATED RESEARCH TOPICS. INDEXES PROVIDE THE APPROACH TO THE ABSTRACTS BY (1) SUBJECT, (2) PERSONAL AND INSTITUTIONAL AUTHORS, AND (3) DOCUMENT ACCESSION NUMBER, WITH A TABLE SHOWING ED NUMBERS FOR DOCUMENTS AVAILABLE THROUGH THE ERIC DOCUMENT REPRODUCTION SERVICE. DOCUMENTS WHICH DO NOT HAVE AN INDIVIDUAL ED NUMBER ARE AVAILABLE IN A SEPARATE MICROFICHE SET FROM THE ERIC DOCUMENT REPRODUCTION SERVICE (VT 015 457). (CD)

VT 015 457 ED 062 579
MICROFICHE COLLECTION OF CLEARINGHOUSE DOCUMENTS REPORTED IN ABSTRACTS OF RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION (ARM), VOLUME 5, NUMBER 2.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$13.64 HC NOT AVAILABLE FROM EDRS.
PUB DATE - 72 4280P.

DESCRIPTORS - *INDEXES (LOCATERS); *EDUCATIONAL RESEARCH; *VOCATIONAL EDUCATION; *TECHNICAL EDUCATION; CLEARINGHOUSES; RESOURCE MATERIALS; INFORMATION DISSEMINATION; *MICROFICHE; DOCUMENTATION; INFORMATION STORAGE; INFORMATION RETRIEVAL

ABSTRACT - DOCUMENTS ANNOUNCED WITH VT NUMBERS ONLY IN THE VOLUME 5 NUMBER 2 ISSUE (VT 015 456) OF "ABSTRACTS OF RESEARCH AND RELATED MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION" (ARM) ARE INCLUDED IN THIS MICROFICHE SET. MICROFICHE AVAILABILITY FOR THESE DOCUMENTS IS SHOWN ON THE ARM RESUME AS MF AVAILABLE IN VT-ERIC SET. THE MICROFICHE SET IS ARRANGED IN THE FOLLOWING SEQUENCE: (1) A VOCATIONAL TECHNICAL (VT) NUMBER INDEX TO DOCUMENTS IN THE MICROFICHE COLLECTION, (2) THE SUBJECT AND AUTHOR INDEXES FROM ARM, AND (3) THE FULL TEXT OF DOCUMENTS LISTED IN THE VT NUMBER INDEX. THE TEXTS ARE FILMED CONTINOUSLY IN VT NUMBER SEQUENCE. (CD)

VT 015 458 ED 063 481
VITERNA, LARRY L.
OPINIONS OF SCHOOL ADMINISTRATORS CONCERNING SELECTED ASPECTS OF THE PROGRAM OF VOCATIONAL AGRICULTURE IN NEBRASKA.

EDRS PRICE MF-$0.65 HC-$6.58.
PUB DATE - AUG71 168P.M.S. THESIS, NEBRASKA UNIVERSITY

DESCRIPTORS - *VOCATIONAL AGRICULTURE; *PROGRAM DEVELOPMENT; *ADMINISTRATOR ATTITUDES; OPINIONS; *SCHOOL SURVEYS; *EDUCATIONAL NEEDS; MASTERS THESES; HIGH SCHOOLS; YOUTH CLUBS; ADMINISTRATOR ROLE; ADVISORY COMMITTEES
IDENTIFIERS - *NEBRASKA

ABSTRACT - DESIGNED AS A SURVEY OF 124 NEBRASKA PUBLIC SCHOOLS OFFERING VOCATIONAL AGRICULTURE, THE PRIMARY PURPOSE OF THIS STUDY WAS TO OBTAIN OPINIONS OF SCHOOL ADMINISTRATORS REGARDING SELECTED ASPECTS OF THE VOCATIONAL AGRICULTURAL PROGRAM. A SECONDARY PURPOSE OF THE STUDY WAS TO PRESENT THESE OPINIONS IN A FORM USEFUL TO STATE AND LOCAL SUPERVISORS OF VOCATIONAL AGRICULTURE PROGRAMS, TEACHER EDUCATORS, TEACHERS, ADVISORY COUNCILS AND LOCAL BOARDS OF EDUCATION AND SCHOOL ADMINISTRATORS. AMONG THE FINDINGS OF THE STUDY ARE: (1) MORE THAN 90 PERCENT OF THE ADMINISTRATORS INDICATED PREPARING YOUTH FOR AGRICULTURAL OCCUPATIONS WAS A MAJOR PURPOSE OF VOCATIONAL AGRICULTURE, (2) 86 PERCENT OF THE SUPERINTENDENTS IN CLASS A SCHOOLS INDICATED GIRLS SHOULD BE ENROLLED IN VOCATIONAL AGRICULTURE, AND (3) ABOUT 78 PERCENT INDICATED A NEED FOR A CITIZEN ADVISORY COMMITTEE TO HELP PLAN THE LOCAL PROGRAM OF VOCATIONAL AGRICULTURE. A MAJOR CONCLUSION OF THE STUDY IS THAT SCHOOL ADMINISTRATORS SHOULD BE INVOLVED IN PLANNING NEW PROGRAMS AND RECEIVE CONSIDERABLE INSTRUCTION IN THE NATURE AND ADMINISTRATION OF VOCATIONAL AGRICULTURE PROGRAMS. (AUTHOR/JS)

VT 015 459 ED 063 482
CRUNKILTON, JOHN R.
TESTING OF MODEL FOR EVALUATION OF SECONDARY SCHOOL PROGRAMS OF VOCATIONAL EDUCATION IN AGRICULTURE.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG.
VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND
EDRS PRICE MF-$0.65 HC-$3.29.
AGRICULTURAL EDUCATION DEPARTMENT, VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY, BLACKSBURG, VA. 24061 (ONE COPY FREE)
PUB DATE - ND 61P.

DESCRIPTORS - *PROGRAM EVALUATION; SECONDARY EDUCATION; *MODELS; *VOCATIONAL AGRICULTURE; *PROGRAM DEVELOPMENT; *TESTING; VOCATIONAL EDUCATION; AGRICULTURAL EDUCATION; MEASUREMENT INSTRUMENTS; EDUCATIONAL OBJECTIVES

ABSTRACT - TO ASSIST LOCAL ADMINISTRATORS AND TEACHERS IN DETERMINING EDUCATIONAL OBJECTIVES AND PRIORITIES, THIS PROJECT TESTED A PREVIOUSLY DEVELOPED PROGRAM EVALUATION MODEL. THE TEST SITE CHOSEN FOR DATA COLLECTION WAS THE AGRICULTURE DEPARTMENT AS JAMES WOOD HIGH SCHOOL. CONCLUSIONS OF THIS TEST EFFORT INCLUDED: (1) THE MODEL FOR EVALUATION OF SECONDARY SCHOOL PROGRAMS OF VOCATIONAL AGRICULTURE IS A VIABLE MEANS BY WHICH SUFFICIENT AND RELIABLE DATA CAN BE COLLECTED FOR CRITICAL ANALYSIS AND USED FOR PROGRAM DIRECTION, (2) OTHER TEACHERS OF THE LOCAL SCHOOL SYSTEM IN WHICH THE MODEL IS BEING USED PROVIDE A SOURCE FROM WHICH DATA MAY BE OBTAINED, AND (3) THE ROLE OF THE ADVISORY COUNCIL IS VITAL TO THE EVALUATION PROCESS. ALSO INCLUDED IN THIS SUMMARY REPORT ARE THE INSTRUMENTS USED TO COLLECT DATA. (JS)

VT 015 460 ED 064 476
KATZ, SOLLY, AND OTHERS
THE IMPACT OF AN EXPANDED VOCATIONAL REHABILITATION PROGRAM UPON INTRA-AGENCY PROCESSES AND PROCEDURES. WISCONSIN STUDIES IN VOCATIONAL REHABILITATION.

WISCONSIN UNIV., MADISON. REGIONAL REHABILITATION RESEARCH INST.
SOCIAL AND REHABILITATION SERVICE (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC NOT AVAILABLE FROM EDRS.
MONOG-XIV-SER-2
UNIVERSITY OF WISCONSIN, RRRI, 3RD FLOOR, 415 WEST GILMAN ST., MADISON, WI. 53706 (FREE)
PUB DATE - 71 74P.

DESCRIPTORS - *VOCATIONAL REHABILITATION; *HANDICAPPED; *CULTURALLY DISADVANTAGED; REHABILITATION COUNSELING; *COUNSELOR ROLE; VOCATIONAL ADJUSTMENT; PARTICIPANT CHARACTERISTICS; *PROGRAM ADMINISTRATION; ADMINISTRATIVE CHANGE

IDENTIFIERS - WISCONSIN

ABSTRACT - THIS STUDY WAS CONDUCTED TO ASSESS THE IMPACT OF EXPANDED RESOURCES AND EXTENDED ELIGIBILITY ON THE INTERNAL FUNCTIONING OF A STATE VOCATIONAL AGENCY LOCAL OFFICE. THE EFFECTS OF EXPANSION WERE EXAMINED IN THE AREAS OF: (1) AGENCY PERSONNEL, (2) CLIENT CHARACTERISTICS, (3) CASELOAD CHARACTERISTICS, (4) COUNSELOR CHARACTERISTICS, AND (5) PATTERNS OF PURCHASED SERVICES. COMPARISON OF THE EXPERIMENTAL COUNTY WITH SEVERAL CONTROL COUNTIES SHOWED THAT THE EXPANDED RESOURCES RESULTED IN SIGNIFICANTLY INCREASED SERVICES TO MEDICALLY DISABLED CLIENTS. THE AGENCY EXPANSION RESULTED IN THE COUNSELOR HAVING MORE TIME FOR PROVIDING SERVICES TO HIS CLIENTS WITHOUT LENGTHENING THE REHABILITATION PROCESS. THE INCREASED FUNDS AND PERSONNEL RESULTED IN A LARGER NUMBER OF CLIENTS SERVED, RATHER THAN INCREASED SERVICE COSTS. REHABILITATION OF THE CULTURALLY HANDICAPPED PROVED TO BE GENERALLY LESS COSTLY THAN SERVICES FOR THE MEDICALLY DISABLED. A RELATED DOCUMENT IS AVAILABLE AS VT 015 129 IN THIS ISSUE. (BH)

VT 015 461 ED 063 483
AIAA EMPLOYMENT WORKSHOPS (SEPTEMBER 1, 1970-DECEMBER 31, 1971). VOLUME I, FINAL REPORT.

AMERICAN INST. OF AERONAUTICS AND ASTRONAUTICS, NEW YORK, N.Y.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - 31DEC71 50P.

DESCRIPTORS - *AEROSPACE INDUSTRY; *UNEMPLOYMENT; *EMPLOYMENT SERVICES; *WORKSHOPS; VOCATIONAL COUNSELING; JOB PLACEMENT; *PROFESSIONAL PERSONNEL; SCIENTIFIC PERSONNEL; DEMONSTRATION PROGRAMS; SCIENTISTS; ENGINEERS
IDENTIFIERS - *AMERICAN INSTITUTE OF AERONAUTICS AND ASTRONAUTICS

ABSTRACT - IN RESPONSE TO GROWING UNEMPLOYMENT AMONG PROFESSIONAL PERSONNEL IN THE AEROSPACE INDUSTRY, A SERIES OF 175 WORKSHOPS WERE CONDUCTED BY THE AMERICAN INSTITUTE OF AERONAUTICS AND ASTRONAUTICS (AIAA) IN 43 CITIES. NEARLY 15,000 UNEMPLOYED ENGINEERS AND SCIENTISTS ATTENDED THE WORKSHOPS AND REVIEWED JOB COUNSELING AND PLACEMENT SERVICES FROM VOLUNTEER GROUPS WORKING TO MATCH SKILLS AND JOBS. A FOLLOWUP SURVEY OF PARTICIPANTS REVEALED THAT 42 PERCENT OBTAINED JOBS WITHIN 6 MONTHS, AND 98 PERCENT WOULD RECOMMEND THE WORKSHOP TO OTHERS. THE WORKSHOPS FILLED A NEED FOR RELIABLE, INEXPENSIVE, AND READILY ACCESSIBLE JOB COUNSELING SERVICES. THE WORKSHOP'S SUCCESS IN SPREADING ACROSS THE COUNTRY WAS ATTRIBUTED TO THE EFFORTS OF AIAA PROFESSIONAL STAFF AND THE ABILITY TO ATTRACT LOCAL SUPPORT BECAUSE OF PUBLICITY AND THE RELATIVELY LOW COST OF THE WORKSHOPS COMPARED WITH THE BENEFITS RECEIVED. VOLUMES II AND III ARE AVAILABLE AS VT 015 462 IN THIS ISSUE, AND VT 015 463 (AIM VOL. 5, NO. 4). (BH)

VT 015 462 ED 063 484
AIAA EMPLOYMENT WORKSHOPS (SEPTEMBER 1, 1970-DECEMBER 31, 1971). VOLUME II, AN ANALYTIC REPORT ON SOME EFFECTS OF TWENTY-TWO WORKSHOPS.

AMERICAN INST. OF AERONAUTICS AND ASTRONAUTICS, NEW YORK, N.Y.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - 31DEC71 72P.

DESCRIPTORS - PROGRAM EVALUATION; *PROGRAM EFFECTIVENESS; DEMONSTRATION PROGRAMS; *PROFESSIONAL PERSONNEL; *AEROSPACE INDUSTRY; UNEMPLOYMENT; *WORKSHOPS; SCIENTIFIC PERSONNEL; VOCATIONAL COUNSELING; JOB PLACEMENT; *EMPLOYMENT SERVICES; FOLLOWUP STUDIES; SCIENTISTS; ENGINEERS
IDENTIFIERS - AMERICAN INSTITUTE OF AERONAUTICS AND ASTRONAUTICS

ABSTRACT - IN RESPONSE TO GROWING UNEMPLOYMENT AMONG PROFESSIONAL PERSONNEL IN THE AEROSPACE INDUSTRY, A SERIES OF 175 WORKSHOPS WERE CONDUCTED IN 43 CITIES. NEARLY 15,000 UNEMPLOYED ENGINEERS AND SCIENTISTS ATTENDED THE WORKSHOPS AND RECEIVED JOB COUNSELING AND PLACEMENT SERVICES FROM VOLUNTEER GROUPS WORKING TO MATCH SKILLS AND JOBS. TO EVALUATE THE EFFECTS OF THE WORKSHOPS ON APPLICANTS' JOB-HUNTING TECHNIQUES, SUCCESS AT FINDING EMPLOYMENT, AND INCOME, 22 WORKSHOPS IN 11 CITIES WERE SELECTED FOR ANALYSIS. DATA WERE OBTAINED DURING THE WORKSHOPS AND FROM MAIL SURVEYS 2 AND 6 MONTHS AFTER ATTENDANCE. AT THE END OF THE WORKSHOPS 91 PERCENT OF THE PARTICIPANTS FELT THAT THE SESSIONS HAD BEEN HIGHLY VALUABLE. TWO MONTHS LATER, 22 PERCENT HAD FOUND PERMANENT JOBS, GENERALLY IN FIELDS OTHER THAN AEROSPACE. HOWEVER, 27 PERCENT OF THOSE IN A CONTROL GROUP FOUND PERMANENT JOBS DURING THE SAME PERIOD, INDICATING THAT THE WORKSHOPS DID NOT HAVE A POSITIVE EFFECT ON EMPLOYMENT. AFTER 6 MONTHS, AN ADDITIONAL 25 PERCENT HAD FOUND EMPLOYMENT. THE SURVEY RESPONDENTS INDICATED THAT THE GREATEST BENEFITS OF THE WORKSHOPS WERE IN IMPROVING JOB-HUNTING TECHNIQUES AND INTERVIEWING SKILLS. TWO OTHER VOLUMES ARE AVAILABLE AS VT 015 461 IN THIS ISSUE AND VT 015 463 (AIM VOL. 5, NO. 4). (BH)

VT 015 465 ED 063 486
ENGELHARDT, DAVID F.
POTENTIAL FOR OCCUPATIONAL EDUCATION OR CAREER DEVELOPMENT PROGRAMS IN TWO SCHOOL SYSTEMS.

ENGELHARDT AND ENGELHARDT, INC., PURDY STATION, N.Y.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - NOV71 92P.

DESCRIPTORS - *CAREER EDUCATION; VOCATIONAL EDUCATION; *CURRICULUM EVALUATION; *CURRICULUM DEVELOPMENT; *PROGRAM DEVELOPMENT; EDUCATIONAL NEEDS; *VOCATIONAL DEVELOPMENT; STUDENT NEEDS

ABSTRACT - THIS DOCUMENT CONTAINS EXCERPTS FROM TWO LARGER STUDIES ILLUSTRATING HOW TWO COMMUNITIES HAVE APPROACHED PROBLEMS OF BIAS AND NEGLECT IN THE OCCUPATIONAL EDUCATION

AREA. THE FIRST SERIES OF EXCERPTS COME FROM A CURRICULUM STUDY CONDUCTED IN AN AFFLUENT SUBURB WHERE A HIGH MOTIVATION FOR COLLEGE PREPARATORY WORK EXISTS BUT NOT FOR OCCUPATIONAL PROGRAMS. FINDINGS FROM THE CURRICULUM STUDY ARE PROVIDED FOR THE AREAS OF: (1) OCCUPATIONAL EDUCATION, (2) INDUSTRIAL ARTS, (3) HOME ECONOMICS, AND (4) BUSINESS EDUCATION. THE SECOND SERIES OF EXCERPTS COME FROM AN APPENDIX OF A SCHOOL CONSOLIDATION SURVEY CONDUCTED IN A RURAL AREA WHERE TRANSITION FROM TRADITIONAL VOCATIONAL AGRICULTURAL PROGRAMS TO MORE "MODERN" COURSES WAS BEING CONTEMPLATED. RESULTS RELATING TO THE NEED FOR VOCATIONAL EDUCATION, PHILOSOPHY, EDUCATIONAL FACILITIES, RECOMMENDED COURSES, AND IMPLEMENTATION STRATEGIES ARE DISCUSSED. (SB)

VT 015 478 ED 063 488
THE NEW FFA--RELEVANT, FLEXIBLE.

FUTURE FARMERS OF AMERICA, WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - 09MAR72 93P.PROCEEDINGS OF THE NATICNAL FFA SEMINAR (CHEVY CHASE, MD., MARCH 6-9, 1972).

DESCRIPTORS - *CONFERENCE REPORTS; *YOUTH CLUBS; *AGRICULTURAL EDUCATION; BEHAVIORAL OBJECTIVES; *RELEVANCE (EDUCATION); PROGRAM DEVELOPMENT; *STUDENT DEVELOPMENT; RURAL DEVELOPMENT
IDENTIFIERS - *FUTURE FARMERS OF AMERICAN; FFA

ABSTRACT - TO MAKE EDUCATION MORE RELEVENT, THE 1972 NATIONAL SEMINAR SOUGHT WAYS OF INTEGRATING THE FUTURE FARMERS OF AMERICA (FFA) PROGRAM WITH THE BROADENED AGRICULTURAL INSTRUCTIONAL PROGRAM. TOPICS DISCUSSED INCLUDED: (1) "ROLE OF THE FFA IN THE CHANGING PROGRAM OF AGRICULTURAL EDUCATION" - WILLIAM GRAY (MODERATOR), (2) "BUT HOW DO WE GET THE JOB DONE?" BY JAMES DOUGAN, (3) "DEVELOPING AND USING PERFORMANCE OBJECTIVES" BY BOB STEWART, (4) "THE FFA AS A DEVELOPMENTAL TOOL IN STUDENT PERSONAL GROWTH" BY H.E. RIDENOUR, (5) "THE NEW FFA--RELEVANT, FLEXIBLE AND DESIGNED TO SERVE ALL STUDENTS AND ALL INSTRUCTIONAL PROGRAMS" BY J.L. BRANCH, (6) "BUILD A BETTER BERRIEN" BY JERRY BALDREE, (7) "BUILDING A BETTER RURAL AMERICA" BY JAMES V. SMITH, AND (8) "RURAL DEVELOPMENT" BY JOHN KYL. IN ADDITION TO DAILY REPORTS AND PANEL DISCUSSIONS, THESE PROCEEDINGS INCLUDE SEVERAL WORKSHOP REPORTS ON IMPLEMENTING THE NEW FFA AND ON PERFORMANCE OBJECTIVES FOR STUDENT DEVELOPMENT. (JS)

VT 015 487
TRI-CITY AREA ELEMENTARY OCCUPATIONAL AWARENESS PROJECT. FINAL REPORT.

WASHINGTON OFFICE OF THE STATE SUPERINTENDENT OF PUBLIC INSTRUCTION, OLYMPIA.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
CVTE-000133
PUB DATE - ND 57P.PAES COLLECTION

DESCRIPTORS - *CAREER EDUCATION; *ELEMENTARY EDUCATION; VOCATIONAL COUNSELING; OCCUPATIONAL INFORMATION; *CURRICULUM DEVELOPMENT; DISADVANTAGED YOUTH; INSERVICE EDUCATION; SCHOOL COMMUNITY RELATIONSHIP; *TEACHER WORKSHOPS; TEACHING METHODS; PROGRAM DEVELOPMENT
IDENTIFIERS - *CAREER AWARENESS

ABSTRACT - TO IMPLEMENT OCCUPATIONAL AWARENESS ACTIVITIES IN THE TRI-CITY AREA ELEMENTARY SCHOOLS, THIS PROJECT WAS DESIGNED TO: (1) PROMOTE THE DEVELOPMENT OF ELEMENTARY CURRICULUM MATERIALS, (2) TRAIN TEACHERS TO USE CAREER AWARENESS CURRICULUM MATERIALS, AND (3) IDENTIFY AND COORDINATE COMMUNITY RESOURCES IN RELATION TO THE CAREER AWARENESS PROGRAM. IN ORDER TO ACCOMPLISH THESE OBJECTIVES, A 7-SESSION WORKSHOP INVOLVING ELEMENTARY SCHOOL PERSONNEL IN THE TRI-CITY AREA WAS PLANNED, IMPLEMENTED, AND EVALUATED. AS A RESULT, 25 TEACHERS IN THE TRI-CITY AREA HAVE INCLUDED ELEMENTARY CAREER AWARENESS ACTIVITIES IN THEIR CLASSROOMS AND A SIZABLE QUANTITY OF MATERIALS AND SUPPLIES HAVE BEEN SELECTED AND PLACED INTO USE. INSTRUCTIONAL UNITS WERE PRODUCED IN A MANUAL FORMAT AND MADE AVAILABLE AS A REFERENCE SOURCE FOR FURTHER CURRICULUM DEVELOPMENT ACTIVITIES. (JS)

VT 015 489 ED 064 477
HOLT, CHARLES C., AND OTHERS
MANPOWER PROGRAMS TO REDUCE INFLATION AND UNEMPLOYMENT: MANPOWER LYRICS FOR MACRO MUSIC.

URBAN INST., WASHINGTON, D.C.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.;NATIONAL SCIENCE FOUNDATION, WASHINGTON, D.C.;FORD FOUNDATION, NEW YORK, N.Y.
EDRS PRICE MF-$0.65 HC-$6.58.
PUBLICATIONS OFFICE, URBAN INSTITUTE, 2100 M STREET, N.W., WASHINGTON, D.C. 20037 ($2.50)
PUB DATE - DEC71 139P.

DESCRIPTORS - *PUBLIC POLICY; *MANPOWER DEVELOPMENT; *ECONOMIC CLIMATE; BUSINESS CYCLES; *UNEMPLOYMENT; *GOVERNMENT ROLE; FEDERAL GOVERNMENT

ABSTRACT - THERE IS GROWING RECOGNITION THAT THE CONTROL OF AGGREGATE DEMAND IS LIMITED IN ITS ABILITY TO CONTROL BOTH UNEMPLOYMENT AND INFLATION, AND THAT STRUCTURAL CHANGES IN THE ECONOMY WILL BE REQUIRED TO ACHIEVE CONTINUING FULL EMPLOYMENT AND PRICE STABILITY. THIS REPORT INDICATES HOW MANPOWER POLICIES CAN CONTRIBUTE TO STABILIZATION OF THE ECONOMY. IT IS A PRELIMINARY EFFORT TO FORMULATE AN ACTION PROGRAM AND TO ASSESS ITS COSTS AND BENEFITS. SHIFTING THE TRADE-OFF BETWEEN INFLATION AND UNEMPLOYMENT SO THAT BOTH ARE REDUCED CAN BE ACCOMPLISHED IN SEVERAL WAYS: (1) REDUCTION IN THE LABOR TURNOVER RATE, (2) INCREASE IN JOB SEARCH EFFICIENCY, (3) REDUCTION IN THE RESPONSIVENESS OF WAGES AND PRICES TO THE VACANCY-UNEMPLOYMENT RATIO, (4) CONTROL OF EXOGENOUS PRESSURES TOWARD INFLATION, AND (5) REDUCTION IN IMBALANCES BETWEEN COMPARTMENTS. RECOMMENDATIONS TO IMPROVE THE TRADE-OFF COVER FOUR AREAS: (1) JOB MATCHING, (2) VOCATIONAL COUNSELING AND EMPLOYMENT OPPORTUNITIES FOR YOUTH, (3) TRAINING AND JOB RESTRUCTURING, AND (4) GEOGRAPHIC MOBILITY ASSISTANCE. (BH)

VT 015 493 ED 063 489
LUKAN, JANICE J.; HALPERN, GERALD
DIFFERENTIAL VALIDITIES FOR SHOP COURSES.

OTTAWA BOARD OF EDUCATION, ONTARIO. RESEARCH CENTRE.
ONTARIO DEPT. OF EDUCATION, TORONTO; DEPARTMENT OF MANPOWER AND IMMIGRATION, OTTAWA (ONTARIO).
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - MAR72 49P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *OCCUPATIONAL GUIDANCE; *PREDICTIVE VALIDITY; EDUCATIONAL RESEARCH; *SHOP CURRICULUM; FOREIGN COUNTRIES; PROGRAM IMPROVEMENT; *CAREER CHOICE; NONCOLLEGE PREPARATORY STUDENTS
IDENTIFIERS - *CANADA

ABSTRACT - IN A VOCATIONAL HIGH SCHOOL IN OTTAWA, CANADA, WITH AN ENROLLMENT OF APPROXIMATELY 750 STUDENTS, 25 DIFFERENT SHOP COURSES ARE AVAILABLE. STUDENTS MUST TAKE SIX SHOP COURSES DURING THE FIRST YEAR, THEN SPECIALIZE IN TWO DURING THE SECOND YEAR. DURING THE FIRST 2 YEARS OF OPERATION, BETWEEN TWO-THIRDS AND THREE-FOURTHS OF THOSE ENROLLED REQUESTED CHANGES IN THEIR PROGRAM. IN ORDER TO REDUCE THE NUMBER OF CHANGES, THIS STUDY SOUGHT TO PROVIDE INFORMATION, IN THE FORM OF DIFFERENTIAL VALIDITIES, DERIVED FROM A SUITABLE BATTERY OF TESTS, WHICH WOULD BE USEFUL IN IDENTIFYING THOSE OCCUPATIONS MOST LIKELY TO OFFER REWARDING CAREERS TO NON-ACADEMIC INDIVIDUALS. THREE SEPARATE COHORTS OF STUDENTS, EACH CONTAINING 350 STUDENTS, WERE USED IN THE STUDY OF A DOUBLE CROSS-VALIDATION DESIGN CONTAINING FOUR PHASES. IT WAS CONCLUDED THAT DIFFERENCES IN ACADEMIC PERFORMANCE AND PERFORMANCE IN SHOP AREAS CAN BE PREDICTED WITH SOME SUCCESS FOR BOTH SEXES. (GEB)

VT 015 494 ED 065 664
BANATHY, BELA H.; PETERSON, ROBERT M.
EMPLOYER BASED CAREER EDUCATION (EBCE).

FAR WEST LABORATORY FOR EDUCATIONAL RESEARCH AND DEVELOPMENT, BERKELEY, CALIF.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - 72 12P.

DESCRIPTORS - *CAREER EDUCATION; *SPEECHES; *MODELS; SCHOOL INDUSTRY RELATIONSHIP; EDUCATIONAL OBJECTIVES; *CURRICULUM DEVELOPMENT; STUDENT NEEDS; INTEGRATED CURRICULUM; BEHAVIORAL OBJECTIVES; VOCATIONAL EDUCATION
IDENTIFIERS - *EMPLOYER BASED CAREER EDUCATION; EBCE

ABSTRACT - THE FAR WEST LABORATORY FOR EDUCATIONAL RESEARCH AND DEVELOPMENT IS DESIGNING THE EMPLOYER-BASED CAREER EDUCATION MODEL. THE MODEL, NOW AT THE ADVANCED DESIGN PHASE AND SOON TO BE PILOT TESTED, REFLECTS: (1) A COMPREHENSIVE EDUCATIONAL PROGRAM, (2) THE NEEDS OF YOUTH, AGES 13-18, (3) AN EDUCATIONAL SYSTEM TO BE CONTROLLED BY PUBLIC AND PRIVATE EMPLOYERS, (4) THE IMPORTANCE OF CAREER EXPLORATION, (5) AN INDIVIDUALIZED PROGRAM, (6) THE NEED FOR PERFORMANCE-BASED LEARNING OBJECTIVES, AND (7) AN EDUCATIONAL PROGRAM THAT IS ECONOMICALLY FEASIBLE. ANOTHER SIGNIFICANT ASPECT OF THE MODEL IS THE INTEGRATED CURRICULUM APPROACH TO MEETING THE FOLLOWING NEEDS OF STUDENTS: (1) SELF-AWARENESS, (2) SELF SUFFICIENCY, (3) DECISION-MAKING SKILLS, (4) SOCIAL SKILLS, (5) BASIC COGNITIVE SKILLS, (6) CAREER SKILLS, AND (7) SKILLS OF EMPLOYABILITY. (JS)

VT 015 495 ED 063 490
TRANSITIONS IN AGRICULTURAL EDUCATION: FOCUSING ON AGRIBUSINESS AND NATURAL RESOURCES OCCUPATIONS.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. DIV. OF VOCATIONAL-TECHNICAL EDUCATION
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - NOV71 26P. REPORT OF A NATIONAL SEMINAR; PRELIMINARY DRAFT (DENVER, COLO. MAY 11-14, 1971)

DESCRIPTORS - *AGRIBUSINESS; *AGRICULTURAL EDUCATION; *NATURAL RESOURCES; MANPOWER NEEDS; VOCATIONAL EDUCATION; BEHAVIORAL OBJECTIVES; STUDENT LEADERSHIP; ADULT EDUCATION; CAREER EDUCATION; EDUCATIONAL OBJECTIVES; PROFESSIONAL EDUCATION; SEMINARS; *CONFERENCE REPORTS; EDUCATIONAL TRENDS; *PROGRAM PLANNING; EDUCATIONAL STRATEGIES

ABSTRACT - WITH THE INCREASING EMPHASIS ON THE CONCEPT OF CAREER EDUCATION, THERE IS A NEED TO INTEGRATE WORLD OF WORK ACTIVITIES AND EXISTING VOCATIONAL EDUCATION PROGRAMS. TO ACHIEVE THIS, 279 TEACHERS, TEACHER EDUCATORS, STATE PERSONNEL, AND INDUSTRY REPRESENTATIVES MET TO FORMULATE OBJECTIVES AND TO SUGGEST SPECIFIC ACTION STEPS IN EACH OF NINE AREAS. THESE AREAS WERE: (1) THE SCOPE OF EDUCATION IN AGRIBUSINESS AND NATURAL RESOURCES OCCUPATIONS, (2) MANPOWER DATA AND TRAINING NEEDS IN AGRIBUSINESS AND NATURAL RESOURCES, (3) MEETING THE NEEDS OF PEOPLE IN TARGET GROUPS, (4) PROVIDING OCCUPATIONAL EXPERIENCES, (5) GUIDELINES FOR DEVELOPING AND USING STUDENT PERFORMANCE OBJECTIVES, (6) TRANSITIONS IN ORGANIZATIONS FOR LEADERSHIP DEVELOPMENT IN STUDENTS, (7) PREPARING AND IMPROVING PROFESSIONAL PERSONNEL, (8) PROVIDING INSTRUCTIONAL PROGRAMS FOR ADULTS, AND (9) PROVIDING INFORMATION AND OBTAINING PUBLIC UNDERSTANDING. FORTY-SEVEN STATES AND PUERTO RICO WERE REPRESENTED AT THIS 4-DAY SEMINAR. (JS)

VT 015 496 ED 063 491
DORON, RINA; LEDERER, A.
VOCATIONAL TRAINING AND INDUSTRIAL NEEDS: REPORT ON A PILOT STUDY IN THE METAL WORK INDUSTRY.

HENRIETTA SZOLD INST., JERUSALEM (ISRAEL). OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.; MINISTRY OF EDUCATION AND CULTURE, JERUSALEM (ISRAEL).
EDRS PRICE MF-$0.65 HC-$3.29.
OEG-0-8-004608-4608(021)
RR-114; PUB NO 459
PUB DATE - JUL67 91P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PROGRAM EFFECTIVENESS; *OCCUPATIONAL SURVEYS; *METAL INDUSTRY; INDUSTRIAL TRAINING; *ADMINISTRATOR ATTITUDES; QUESTIONNAIRES; ENGINEERS; FOREIGN COUNTRIES

IDENTIFIERS - *ISRAEL

ABSTRACT - IN ORDER TO DETERMINE IF THE VOCATIONAL SCHOOL GRADUATES ARE ADEQUATELY TRAINED FOR THEIR JOBS, A SURVEY ELICITING THE OPINIONS AND SUGGESTIONS OF INDUSTRIAL ENGINEERS AND ADMINISTRATORS WHO COME IN CONTACT WITH THE GRADUATES WAS TAKEN. FROM THE TOTAL POPULATION OF 450 METAL PLANTS EMPLOYING OVER 20 WORKERS EACH, A STRATIFIED SAMPLE OF 39 PLANTS WAS CHOSEN AND A QUESTIONNAIRE WAS USED TO COLLECT THE DATA. SOME OF THE RESPONDENTS BELIEVED THAT A BROAD THEORETICAL BASIS SHOULD BE GIVEN TO VOCATIONAL STUDENTS, WHILE OTHERS THOUGHT MORE TIME SHOULD BE DEVOTED TO PRACTICAL WORK. SEVERAL RESPONDENTS SUGGESTED THE INTRODUCTION OF A MANAGEMENT AND PRODUCTION TREND. IT WAS CONCLUDED THAT VOCATIONAL SCHOOLS SHOULD BE DIVERSIFIED, SO AS TO INCLUDE ADDITIONAL "STREAMS" AND LEVELS. (GEB)

VT 015 497 ED 063 492
NITZAN, ESTHER
VOCATIONAL SCHOOLS: RELATION OF CURRICULA TO NEEDS IN THE FIELDS OF THE ELECTRICAL AND ELECTRONIC INDUSTRIES.

HENRIETTA SZOLD INST., JERUSALEM (ISRAEL).
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.;MINISTRY OF EDUCATION AND CULTURE, JERUSALEM (ISRAEL).
EDRS PRICE MF-$0.65 HC-$6.58.
OEG-0-8-004608-4608(021)
RR-125; PUB-NO-471
PUB DATE - MAR69 167P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *ELECTRONICS INDUSTRY; *ELECTRONIC TECHNICIANS; ENGINEERS; QUESTIONNAIRES; *RELEVANCE (EDUCATION); *EMPLOYMENT PROJECTIONS; FOREIGN COUNTRIES; OCCUPATIONAL SURVEYS
IDENTIFIERS - *ISRAEL

ABSTRACT - THE PRIMARY PURPOSE OF THIS SURVEY WAS TO BRING ABOUT CLOSER CONTACTS BETWEEN VOCATIONAL EDUCATION AND THE ELECTRICAL AND ELECTRONIC GOODS INDUSTRY OF ISRAEL. IN ADDITION TO A REVIEW OF LITERATURE, ENGINEERS AND MANAGERS WERE SURVEYED, VIA QUESTIONNAIRES, WITH RESPECT TO: (1) THE VARIOUS OCCUPATIONS EXISTING IN ELECTRICITY AND ELECTRONICS, (2) SUBJECTS LEARNED, (3) DURATION AND TYPE OF TRAINING GIVEN TO ELECTRICIANS AND ELECTRONICS TECHNICIANS, AND (4) THE NUMBER OF GRADUATES OF VOCATIONAL SCHOOLS PRESENTLY WORKING AND NEEDED IN THE FUTURE. IT WAS FOUND THAT THE GRADUATES' LEVEL OF KNOWLEDGE AND EXTENT OF TRAINING ARE SATISFACTORY; HOWEVER, MANY FELT THAT THE REQUIREMENTS NEED TO BE RAISED IN SEVERAL AREAS. IT IS ANTICIPATED THAT THE NUMBER OF ELECTRICIANS AND ELECTRONICS TECHNICIANS IN ISRAEL IS LIKELY TO AMOUNT TO THREE TIMES THE PRESENT NUMBER IN THE NEXT FEW YEARS. (GEB)

VT 015 498 ED 063 493
NIZAN, ESTHER
VOCATIONAL SCHOOLS: RELATION OF CURRICULA IN THE FIELDS OF COMMERCE, BANKING AND MANAGEMENT.

HENRIETTA SZOLD INST., JERUSALEM (ISRAEL).
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.;MINISTRY OF EDUCATION AND CULTURE, JERUSALEM (ISRAEL).
EDRS PRICE MF-$0.65 HC-$6.58.
OEG-0-8-004608-4608(021)
RR-142; PUB-NO-489
PUB DATE - 70 164P.

DESCRIPTORS - *OFFICE OCCUPATIONS EDUCATION; *EMPLOYMENT QUALIFICATIONS; *CLERICAL WORKERS; *TRAINEES; *OCCUPATIONAL SURVEYS; VOCATIONAL EDUCATION; FOREIGN COUNTRIES

ABSTRACT - THE PURPOSE OF THIS SURVEY WAS TO PRESENT THE VIEWS OF THE ECONOMY REGARDING THE DESIRABLE VOCATIONAL AND PERSONAL QUALIFICATIONS OF THOSE WORKING OR PREPARING TO WORK IN OFFICE ADMINISTRATION. FROM A LIST OF ISRAELI BUSINESSES EMPLOYING OFFICE WORKERS, 60 WERE RANDOMLY SELECTED AND PLACED INTO ONE OF FOUR GROUPS DEPENDING ON THE NUMBER OF EMPLOYEES. RESPONSES TO QUESTIONNAIRES WERE RECEIVED FROM 52 OF THE 60 OFFICE MANAGERS AND BUSINESS MEN SURVEYED. THE RESULTS INDICATE A LACK OF CONSISTENCY BETWEEN THE ASSESSMENT AT PRESENT AND THE ECONOMY'S DEMANDS FOR THE FUTURE REGARDING THE VARIOUS CLERICAL OCCUPATIONS. SATISFACTION WAS EXPRESSED IN REGARD TO THE LEVEL OF KNOWLEDGE IN THE VARIOUS SUBJECTS OF STUDY AND THE PERSONAL QUALIFICATIONS; HOWEVER, THERE WAS AN EXPRESSED DEMAND FOR AN IMPROVEMENT OF THE VOCATIONAL LEVEL AND PERSONAL QUALIFICATIONS FOR FUTURE EMPLOYEES. (GEB)

VT 015 520 ED 062 580
BOTTOMS, GENE
CAREER DEVELOPMENT EDUCATION K THROUGH POST-SECONDARY AND ADULT EDUCATION.

GEORGIA STATE DEPT. OF EDUCATION, ATLANTA.
DIV. OF VOCATIONAL EDUCATION.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - ND 58P.

DESCRIPTORS - *CAREER EDUCATION; VOCATIONAL EDUCATION; *PROGRAM PLANNING; *PROGRAM DEVELOPMENT; EDUCATIONAL OBJECTIVES; ELEMENTARY GRADES; SECONDARY GRADES; POST SECONDARY EDUCATION; ADULT EDUCATION; STUDENT NEEDS; CAREER PLANNING; DECISION MAKING; ORGANIZATION; *VOCATIONAL DEVELOPMENT

ABSTRACT - THIS PAPER IS BASED ON THE PREMISES THAT COMPREHENSIVE CAREER DEVELOPMENT PROGRAMS FOR KINDERGARTEN THROUGH POST-SECONDARY AND ADULT EDUCATION MUST BE DEVELOPED IN ORDER TO MEET INDIVIDUAL AND SOCIETAL NEEDS, AND THAT FOR MANY YOUTH, CAREER DEVELOPMENT EXPERIENCES REPRESENT A CORE AROUND WHICH OTHER SCHOOL EXPERIENCES MIGHT BE ORGANIZED AND MADE MEANINGFUL. IN CONSIDERING THESE PREMISES, THE FOLLOWING TOPICS ARE DISCUSSED: (1) CAREER DEVELOPMENT NEEDS AT VARIOUS EDUCATIONAL LEVELS, (2) SEQUENTIAL CAREER DEVELOPMENT OBJECTIVES AT DIFFERENT EDUCATIONAL LEVELS FOR SIX DIMENSIONS, INCLUDING SELF-CHARACTERISTICS, OCCUPATIONAL AREA, EDUCATIONAL AVENUES, DECISION MAKING, ECONOMIC AND SOCIAL VALUES OF WORK, AND PSYCHOLOGICAL AND SOCIOLOGICAL MEANING OF WORK, (3) ASSUMPTIONS AND DEVELOPMENTAL TASKS TO CONSIDER WHEN ORGANIZING THE SCHOOL AROUND A CAREER

DEVELOPMENT THEME, (4) FIVE OPERATIONAL PRINCIPLES REGARDING CURRICULUM DEVELOPMENT, STAFF ORGANIZATION, AND PREPARATION, AND (5) NATURE, STRUCTURE, AND IMPLEMENTATION PATTERNS AT DIFFERENT EDUCATIONAL LEVELS. SEVERAL RECOMMENDATIONS CONCERNING CAREER DEVELOPMENT PROGRAMS ARE INCLUDED. (SB)

VT 015 539 ED 064 478
GIBSON, ROBERT L.
CAREER DEVELOPMENT IN THE ELEMENTARY SCHOOL.

MERRILL (CHARLES E.) PUBLISHING CO., COLUMBUS, OHIO.
DOCUMENT NOT AVAILABLE FROM EDRS.
CHARLES E. MERRILL PUBLISHING CO., 1300 ALUM CREEK DRIVE, COLUMBUS, OHIO 43216 ($1.95).
PUB DATE - 72 90P.

DESCRIPTORS - *CAREER EDUCATION; *VOCATIONAL DEVELOPMENT; COUNSELORS; ELEMENTARY SCHOOL TEACHERS; ADMINISTRATOR EDUCATION; RESOURCE MATERIALS; *DEVELOPMENTAL GUIDANCE; *ELEMENTARY GRADES; PROGRAM DEVELOPMENT; GUIDANCE OBJECTIVES; *GUIDELINES; ENRICHMENT ACTIVITIES; GUIDANCE SERVICES; VOCATIONAL COUNSELING

ABSTRACT - BECAUSE THE ELEMENTARY YEARS ARE YEARS OF CURIOSITY AND INQUIRY, TRIAL AND EXPLORATION, AND RELATIVE FREEDOM FROM PREJUDICE, THIS IS THE NATURAL TIME FOR DEVELOPING APPROPRIATE CAREER FOUNDATIONS IN STUDENTS. THIS PUBLICATION WAS DESIGNED TO SUGGEST GUIDELINES FOR MEETING THESE OPPORTUNITIES THROUGH CAREER GUIDANCE AND IS INTENDED FOR USE IN THE PREPARATION OF COUNSELORS, ELEMENTARY SCHOOL TEACHERS, AND ADMINISTRATORS. THE FIRST TWO CHAPTERS PROVIDE A RATIONALE AND GUIDELINES FOR A CAREER DEVELOPMENT PROGRAM IN THE ELEMENTARY SCHOOL, ANOTHER DISCUSSES THE SPECIFIC ACTIVITIES OF SUCH A PROGRAM AND PROVIDES ILLUSTRATIONS, WHILE THE FOURTH CHAPTER SUGGESTS APPROACHES TO PROGRAM DEVELOPMENT IN THE ELEMENTARY SCHOOL. (AUTHOR/GEB)

VT 015 545 ED 064 479
TAYLOR, ROBERT E.
PERSPECTIVES ON CAREER EDUCATION.

EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - 30MAR72 46P.PRESENTATION AT THE MEETING OF THE OREGON ASSOCIATION OF SCHOOL ADMINISTRATORS (CORVALLIS, OREGON, MARCH 30, 1972)

DESCRIPTORS - *CAREER EDUCATION; *VOCATIONAL DEVELOPMENT; *EDUCATIONAL CHANGE; SPEECHES; CAREER PLANNING; CAREER CHOICE; *MODELS; ELEMENTARY GRADES; SECONDARY GRADES; *DEVELOPMENTAL PROGRAMS; EDUCATIONAL PROGRAMS; RELEVANCE (EDUCATION)

ABSTRACT - THE PRIMARY MOTIVE FOR DEVELOPING CAREER EDUCATION IS THE LARGE NUMBER OF STUDENTS GRADUATING OR LEAVING SCHOOLS WHO ARE UNABLE OR ILL-EQUIPPED TO ENTER THE LABOR FORCE. THIS SITUATION IS COMPOUNDED BY A FRAGMENTED, DISJOINTED, AND UNCOORDINATED EDUCATIONAL SYSTEM. THE CONCEPT OF CAREER EDUCATION IS NOT A NEW OR REVOLUTIONARY IDEA; RATHER, IT HAS EVOLVED AS A RESULT OF REDIRECTED EDUCATIONAL GOALS, EDUCATIONAL LEGISLATION, AND RESEARCH IN HUMAN DEVELOPMENT. CAREER EDUCATION HAS NOT BEEN PRECISELY DEFINED, BUT IT HAS BEEN CONCEPTUALIZED AS A SYSTEMATIC ATTEMPT TO INCREASE THE CAREER OPTIONS OPEN TO STUDENTS AND TO FACILITATE MORE RATIONAL AND VALID CAREER PLANNING AND PREPARATION. CAREER EDUCATION IS VIEWED AS A DEVELOPMENTAL PROCESS BEGINNING IN KINDERGARTEN AND EXTENDING THROUGHOUT A STUDENT'S SCHOOLING. THE STUDENT PROGRESSES FROM AWARENESS AND ORIENTATION TO EXPLORATION AND SKILL DEVELOPMENT IN A CONTINUOUS ADVANCEMENT TOWARD A CAREER. CURRENTLY, THERE ARE FOUR ALTERNATIVE WAYS OF DELIVERING OR FACILITATING CAREER EDUCATION GOALS, INCLUDING SCHOOL-BASED, EMPLOYER-BASED, HOME-BASED, AND RESIDENTIAL-BASED MODELS. EACH OF THESE MODELS IS DESCRIBED, AND SEVERAL FACTORS TO BE CONSIDERED IN UNDERTAKING THIS MAJOR REDIRECTION OF THE AMERICAN SCHOOL SYSTEM ARE PRESENTED AND DISCUSSED. (AUTHOR/SB)

VT 015 551 ED 064 480
SWANSON, GORDON I.
CAREER EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - SEP71 18P.

DESCRIPTORS - *CAREER EDUCATION; *EDUCATIONAL CHANGE; *EDUCATIONAL RESPONSIBILITY; PROGRAM DESIGN; CONCEPT TEACHING; *LEARNING CHARACTERISTICS; INDIVIDUAL NEEDS; *DEVELOPMENTAL PROGRAMS; EDUCATIONAL PROGRAMS; ELEMENTARY GRADES; SECONDARY GRADES; ADULT EDUCATION; INTEGRATED CURRICULUM

ABSTRACT - FIVE FACTORS HAVE INFLUENCED THE MOVEMENT IN THE UNITED STATES NOW DESCRIBED AS CAREER EDUCATION. VOCATIONAL EDUCATORS MIGHT CONTEND THAT THIS IS ANOTHER STAGE IN THE DEVELOPMENTAL HISTORY OF VOCATIONAL EDUCATION, WHILE OTHERS SAY THAT IT IS A NATURAL CONSEQUENCE OF CONCOMITANT ADVANCES IN EDUCATION. ANOTHER INFLUENCE WAS WORK DONE BY THE NATIONAL ADVISORY COUNCIL ON VOCATIONAL EDUCATION. CAREER EDUCATION MOVEMENTS IN EUROPE AND THE SOVIET UNION INFLUENCED THE SCENE WORLD-WIDE, AND A FIFTH EXPLANATION CREDITS THE UNITED STATES OFFICE OF EDUCATION AND STATE EDUCATION AGENCIES WITH STRONG LEADERSHIP. VARIOUS APPROACHES TO CAREER EDUCATION FOCUS ON: (1) THE PHILOSOPHICAL COMMITMENT, (2) THE ESSENTIAL COMPONENTS, (3) UTILIZATION OF AN EDUCATIONAL DELIVERY SYSTEM, (4) EDUCATION LEVELS FROM THE ELEMENTARY GRADES THROUGH ADULT EDUCATION, AND (5) A PROGRAM WHICH IS CONCERNED WITH OUTCOMES. IN THE SCHOOL-BASED MODEL, CAREER EDUCATION NEEDS TO BE INTEGRATED INTO THE ENTIRE SCHOOL CURRICULUM RATHER THAN TO BE A SEPARATE COURSE. CHARACTERISTICS OF SCHOOLS WITH EXEMPLARY SCHOOL-BASED PROGRAMS, ASSUMPTIONS WHICH MITIGATE THE INFLUENCE OF CAREER EDUCATION, PROBLEMS FOR IMPLEMENTATION, AND DEVELOPMENTAL NEEDS ARE DISCUSSED. (GEB)

VT 015 577
A SUMMER ENRICHMENT PROGRAM FOR YOUTH WITH SPECIAL NEEDS, DISADVANTAGED--HANDICAPPED.

PARMA CITY SCHOOL DISTRICT, OHIO.
MF AVAILABLE IN VT-ERIC SET.
CVTE-000256
PUB DATE - 70 96P.PAES COLLECTION

DESCRIPTORS - *SUMMER PROGRAMS; *EDUCABLE MENTALLY HANDICAPPED; *SPEECH THERAPY; *HEARING THERAPY; PROGRAM DESCRIPTIONS; EDUCATIONAL PHILOSOPHY; EDUCATIONAL OBJECTIVES; CURRICULUM GUIDES; LEARNING ACTIVITIES; RESOURCE MATERIALS; *DISADVANTAGED YOUTH; ELEMENTARY GRADES; SECONDARY GRADES
IDENTIFIERS - ATTITUDES APPRECIATIONS

ABSTRACT - FOR MANY YEARS DEDICATED PEOPLE HAVE WORKED WITH HANDICAPPED YOUNGSTERS WHO WERE DISADVANTAGED DUE TO HANDICAPS SUCH AS UNDERACHIEVEMENT, HEARING DIFFICULTY, AND SPEECH DEFECTS. AS THESE PEOPLE ENTERED HIGH SCHOOL THEY WERE OFTEN FORCED TO COMPETE WITH THE "NORMAL" POPULATION, AND DURING THE SUMMER MONTHS YOUNGSTERS USUALLY FORGOT A LARGE PERCENTAGE OF THEIR ACHIEVEMENT FROM THE PREVIOUS YEAR. THE PURPOSE OF THIS PROJECT IS TO PROVIDE A CONTINUING PROGRAM FOR THESE PEOPLE TO LAST THE GREATER PART OF THE SUMMER VACATION. THE SUMMER ENRICHMENT PROGRAM CONSISTS OF FOUR LEARNING GROUPS: (1) HARD OF HEARING, (2) SPEECH THERAPY, (3) INTERMEDIATE EDUCABLE MENTALLY RETARDED (EMR) AND (4) JUNIOR HIGH EMR. THIS DOCUMENT CONTAINS STATEMENTS OF PHILOSOPHY, OBJECTIVES, AND EVALUATION PROCEDURES, PLUS COURSE OUTLINES, UNITS OF STUDY, AND SUGGESTED MATERIALS AND ACTIVITIES. THE DOCUMENT IS ILLUSTRATED WITH PHOTOS. (GEB)

VT 015 586 ED 063 494
A DIRECTORY OF PUBLIC EMPLOYEE ORGANIZATIONS. A GUIDE TO THE MAJOR ORGANIZATIONS REPRESENTING STATE AND LOCAL PUBLIC EMPLOYEES.

LABOR-MANAGEMENT SERVICES ADMINISTRATION (DOL), WASHINGTON, D.C. DIV. OF PUBLIC EMPLOYEE LABOR RELATIONS.
EDRS PRICE MF-$0.65 HC NOT AVAILABLE FROM EDRS.
PUB DATE - NOV71 55P.

DESCRIPTORS - *DIRECTORIES; *ORGANIZATIONS (GROUPS); *GOVERNMENT EMPLOYEES; LABOR UNIONS; *PROFESSIONAL ASSOCIATIONS; GROUP MEMBERSHIP
IDENTIFIERS - *PUBLIC ADMINISTRATION

ABSTRACT - INCLUDED IN THIS DIRECTORY IS INFORMATION CONCERNING THE STRUCTURE, SIZE, LOCATION, AND POLICIES OF THE 25 LARGEST ORGANIZATIONS AFFECTING STATE AND LOCAL EMPLOYEES. AMONG THE ORGANIZATIONS LISTED ARE THE: (1) AMERICAN FEDERATION OF STATE, COUNTY, AND MUNICIPAL EMPLOYEES, (2) AMERICAN FEDERATION OF TEACHERS, (3) INTERNATIONAL BROTHERHOOD OF TEAMSTERS, (4) NATIONAL ASSOCIATION OF SOCIAL WORKERS, AND (5) SERVICE EMPLOYEES INTERNATIONAL UNION (AFL-CIO). WHEN APPLICABLE, INFORMATION IS ALSO PROVIDED ON CONVENTION DATES AND PUBLICATIONS. RELATED DIRECTORIES ARE AVAILABLE AS VT 015 587 AND VT 015 590 IN THIS ISSUE. (JS)

VT 015 587 ED 063 495
A DIRECTORY OF PUBLIC MANAGEMENT ORGANIZATIONS. A GUIDE TO NATIONAL ORGANIZATIONS OF STATE AND LOCAL GOVERNMENTS AND ASSOCIATIONS OF PUBLIC OFFICIALS WITH AN INTEREST IN PUBLIC EMPLOYEE-MANAGEMENT RELATIONS.

LABOR-MANAGEMENT SERVICES ADMINISTRATION (DOL), WASHINGTON, D.C. DIV. OF PUBLIC EMPLOYEE LABOR RELATIONS.
EDRS PRICE MF-$0.65 HC-$3.29.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (L 17: M 31/4, $.60)
PUB DATE - NOV71 47P.

DESCRIPTORS - *DIRECTORIES; *ORGANIZATIONS (GROUPS); *PROFESSIONAL ASSOCIATIONS; *MANAGEMENT; EDUCATIONAL ADMINISTRATION; GOVERNMENT (ADMINISTRATIVE BODY); STATE GOVERNMENT; FEDERAL GOVERNMENT; *EMPLOYER EMPLOYEE RELATIONSHIP
IDENTIFIERS - *PUBLIC ADMINISTRATION

ABSTRACT - THIS DIRECTORY LISTS 16 NATIONAL PUBLIC MANAGEMENT ORGANIZATIONS HAVING A SUBSTANTIAL AND CONTINUING INTEREST IN PUBLIC EMPLOYEE-MANAGEMENT RELATIONS. ARRANGED IN A STANDARDIZED FORMAT, THE DIRECTORY LISTS: (1) THE ADDRESS AND PHONE NUMBER OF THE HEADQUARTERS AND BRANCH OFFICES, (2) A BRIEF DESCRIPTION OF THE ORGANIZATION AND ITS PURPOSE, (3) TYPE OF INDIVIDUALS OR AGENCIES ELIGIBLE FOR MEMBERSHIP AND MEMBERSHIP REQUIREMENTS, (4) THE ORGANIZATION STRUCTURE, OFFICES, TITLES AND NAMES OF INCUMBENTS, (5) PROGRAMS AND SERVICES OF THE ORGANIZATION, (6) PUBLICATIONS ISSUED, (7) INFORMATION ON ANNUAL CONFERENCES, AND (8) PLACE AND DATE OF ORIGIN OF THE ORGANIZATION. AMONG THE ORGANIZATIONS LISTED ARE THE AMERICAN ASSOCIATION OF SCHOOL ADMINISTRATORS, THE NATIONAL GOVERNOR'S CONFERENCE, AND U.S. CONFERENCE OF MAYORS. RELATED DIRECTORIES ARE AVAILABLE AS VT 015 586 AND VT 015 590 IN THIS ISSUE. (AUTHOR/JS)

VT 015 588 ED 063 496
SUMMARY OF STATE POLICY REGULATIONS FOR PUBLIC SECTOR LABOR RELATIONS: STATUTES, ATTORNEY GENERALS' OPINIONS AND SELECTED COURT DECISIONS.

LABOR-MANAGEMENT SERVICES ADMINISTRATION (DOL), WASHINGTON, D.C. DIV. OF PUBLIC EMPLOYEE LABOR RELATIONS.
EDRS PRICE MF-$0.65 HC-$3.29.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (L1.2:ST2/2, $.50)
PUB DATE - MAR72 79P.

DESCRIPTORS - *CHARTS; *LABOR ECONOMICS; *STATE LAWS; OPINIONS; *NATIONAL SURVEYS; NEGOTIATION IMPASSES; *LABOR LEGISLATION; INDUSTRIAL RELATIONS
IDENTIFIERS - *PUBLIC ADMINISTRATION

ABSTRACT - THIS CHART REPRESENTS A STATE-BY-STATE COMPILATION OF THE NUMEROUS STATUTES, EXECUTIVE ORDERS, ATTORNEY GENERAL OPINIONS, AND COURT DECISIONS WHICH GOVERN STATE AND LOCAL GOVERNMENT LABOR RELATIONS. WHERE AVAILABLE, INFORMATION ON EACH AUTHORITY

INCLUDES: (1) ADMINISTRATIVE BODY, (2) BARGAINING RIGHTS, (3) RECOGNITION RIGHTS AND PROCEDURES, (4) UNIT DETERMINATION, (5) RULES OF PROCEDURE, (6) IMPASSE PROCEDURES, (7) STRIKE POLICY, (8) MANAGEMENT RIGHTS, (9) SCOPE OF BARGAINING, (10) UNFAIR PRACTICE PROVISIONS, (11) GRIEVANCE PROCEDURES, AND (12) UNION SECURITY PROVISIONS. (JS)

VT 015 589 ED 063 497
STATE PROFILES: CURRENT STATUS OF PUBLIC SECTOR LABOR RELATIONS.

LABOR-MANAGEMENT SERVICES ADMINISTRATION (DOL), WASHINGTON, D.C. DIV. OF PUBLIC EMPLOYEE LABOR RELATIONS.
EDRS PRICE MF-$0.65 HC-$6.58.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (L1.2/ST2 $1.25)
PUB DATE - MAR72 108P.

DESCRIPTORS - LABOR UNIONS; *GOVERNMENT EMPLOYEES; *COLLECTIVE BARGAINING; *STATE LAWS; *INDUSTRIAL RELATIONS; GUIDES; EMPLOYMENT STATISTICS; POPULATION TRENDS

ABSTRACT - THIS GUIDE SUMMARIZES THE COVERAGE OF PUBLIC EMPLOYEES BY STATE LABOR RELATIONS LAWS. FOR EACH STATE, THE GUIDE DESCRIBES LEGAL PROVISIONS, CURRENT SITUATION, AND CURRENT LEGISLATIVE ACTIVITY. THE REPORT ALSO INCLUDES DATA ON POPULATION, PUBLIC EMPLOYMENT, WORK STOPPAGES, AND STATE REVENUES AND EXPENDITURES. AGENCIES USEFUL IN GATHERING AND VERIFYING THE DATA INCLUDE MANAGEMENT ASSOCIATIONS, EMPLOYEE ORGANIZATIONS, UNIVERSITY INDUSTRIAL RELATIONS AND GOVERNMENT RESEARCH CENTERS, AS WELL AS THE "GOVERNMENT EMPLOYEE RELATIONS REPORT" PUBLISHED BY THE BUREAU OF NATIONAL AFFAIRS, INC. (AUTHOR/BH)

VT 015 590 ED 063 497
A DIRECTORY OF PUBLIC EMPLOYMENT RELATIONS BOARDS AND AGENCIES. A GUIDE TO THE ADMINISTRATIVE MACHINERY FOR THE CONDUCT OF PUBLIC EMPLOYEE-MANAGEMENT RELATIONS WITHIN THE STATES.

LABOR-MANAGEMENT SERVICES ADMINISTRATION (DOL), WASHINGTON, D.C. DIV. OF PUBLIC EMPLOYEE LABOR RELATIONS.
EDRS PRICE MF-$0.65 HC-$3.29.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (L.1.7:EM 7/2, $.55)
PUB DATE - MAR72 40P.

DESCRIPTORS - *DIRECTORIES; *ORGANIZATIONS (GROUPS); *EMPLOYER EMPLOYEE RELATIONSHIP; *ADMINISTRATIVE AGENCIES; STATE AGENCIES; STATE LEGISLATION; *INDUSTRIAL RELATIONS
IDENTIFIERS - *PUBLIC ADMINISTRATION

ABSTRACT - GIVEN THE DIVERSITY OF EXISTING PATTERNS OF REGULATIONS AND AGENCIES, THIS DIRECTORY IS INTENDED TO BE A GUIDE TO THE ADMINISTRATIVE STRUCTURE AND FUNCTIONAL RESPONSIBILITIES OF THE AGENCIES WITHIN THE VARIOUS STATES FOR THE CONDUCT OF PUBLIC SECTOR LABOR RELATIONS. IT IS NOT MEANT TO BE A STATUTORY ANALYSIS NOR DOES IT DEAL WITH THE EXTENT OF ACTIVITY OR THE IMPACT OF THESE AGENCIES UPON THE CLIMATE OF PUBLIC EMPLOYEE-MANAGEMENT RELATIONS WITHIN THEIR RESPECTIVE JURISDICTIONS. FOR EACH OF THE 27 STATES INCLUDED IN THIS DIRECTORY, LEGAL AND GOVERNMENT EMPLOYEE RELATIONS REPORT CITATIONS FOR THE VARIOUS STATE LAWS ARE PROVIDED IN FOOTNOTES. THE PUBLICATIONS CITED GENERALLY INCLUDE THE RULES AND PROCEDURES, DECISION REPORTING SYSTEMS, AND ANNUAL REPORTS FOR EACH ADMINISTRATIVE AGENCY IDENTIFIED. RELATED DIRECTORIES ARE AVAILABLE AS VT 015 586 AND VT 015 587 IN THIS ISSUE. (AUTHOR/JS)

VT 015 591 ED 063 498
CURRENT REFERENCES AND INFORMATION SERVICES FOR POLICY DECISION-MAKING IN STATE AND LOCAL GOVERNMENT LABOR RELATIONS: A SELECTED BIBLIOGRAPHY.

LABOR-MANAGEMENT SERVICES ADMINISTRATION (DOL), WASHINGTON, D.C. DIV. OF PUBLIC EMPLOYEE LABOR RELATIONS.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - NOV71 96P.

DESCRIPTORS - *BIBLIOGRAPHIES; PUBLIC POLICY; MANPOWER NEEDS; *DECISION MAKING; LABOR MARKET; *GOVERNMENT EMPLOYEES; *RESOURCE GUIDES; STATE GOVERNMENT; LOCAL GOVERNMENT; INFORMATION SOURCES; GUIDES; LEGISLATION; *INDUSTRIAL RELATIONS
IDENTIFIERS - PUBLIC ADMINISTRATION

ABSTRACT - DESIGNED TO DOCUMENT PROBLEMS AND ISSUES CONCERNING PUBLIC EMPLOYEE LABOR RELATIONS, THIS BIBLIOGRAPHY SHOULD IDENTIFY INFORMATION USEFUL IN THE DEVELOPMENT OF EQUITABLE LABOR RELATIONS POLICIES. THE 550 LISTINGS ARE ARRANGED INTO SECTIONS ON: (1) BACKGROUND REFERENCES, CURRENT ASSESSMENTS AND POLICY ALTERNATIVES IN PUBLIC SECTOR LABOR RELATIONS, (2) GOVERNMENTAL, PROFESSIONAL AND UNION POLICY REPORTS ON PUBLIC EMPLOYEE LABOR RELATIONS, (3) PROPOSED "MODEL LAWS" FOR PUBLIC EMPLOYEE LABOR RELATIONS AND RIGHTS, (4) STATE, LOCAL, AND OTHER EXPERIENCE WITH PUBLIC EMPLOYEE LABOR RELATIONS LAWS, AND (5) CURRENT INFORMATION SOURCES AND DOCUMENTATION SERVICES USEFUL IN PUBLIC EMPLOYEE LABOR RELATIONS. (JS)

VT 015 605 ED 064 482
COUNSELING AND GUIDANCE: A CALL FOR CHANGE. 6TH REPORT.

NATIONAL ADVISORY COUNCIL ON VOCATIONAL EDUCATION, WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
NATIONAL ADVISORY COUNCIL ON VOCATIONAL EDUCATION, 425 13TH STREET, N.W., SUITE 852, WASHINGTON, D.C. 20004
PUB DATE - 01JUN72 13P.

DESCRIPTORS - *VOCATIONAL COUNSELING; *OCCUPATIONAL GUIDANCE; *ANNUAL REPORTS; *PROGRAM IMPROVEMENT; *EDUCATIONAL NEEDS; PROGRAM DEVELOPMENT; WORK EXPERIENCE; CAREER EDUCATION; CURRICULUM DEVELOPMENT; GUIDANCE SERVICES

ABSTRACT - RESPONDING TO THE NEED FOR IMPROVED VOCATIONAL COUNSELING SERVICES, THE NATIONAL ADVISORY COUNCIL HAS MADE SPECIFIC RECOMMENDATIONS TO THE SECRETARY OF HEALTH, EDUCATION, AND WELFARE. RECOMMENDATIONS

INCLUDE: (1) WORK EXPERIENCE FOR VOCATIONAL COUNSELORS, (2) THE INFUSION OF INDIVIDUALS WITH RICH BACKGROUNDS IN BUSINESS, INDUSTRY, AND LABOR INTO THE COUNSELING SYSTEM, AND (3) THE REQUIREMENT OF AN INTRODUCTORY COURSE IN CAREER EDUCATION FOR PROSPECTIVE COUNSELORS. (JS)

VT 015 607 ED 064 483
FLUG, EUGENE R.F.; NELSON, ORVILLE
THE ESTABLISHMENT OF AMERICAN INDUSTRY AS A TRANSITIONAL SUBJECT BETWEEN GENERAL AND VOCATIONAL EDUCATION. FINAL REPORT AND APPENDIXES.

STOUT STATE UNIV., MENOMONIE, WIS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH
EDRS PRICE MF-$0.65 HC-$16.45.
OEC-5-85-060 08
BR-5-0058
PUB DATE - JUL71 485P.

DESCRIPTORS - *DEVELOPMENTAL PROGRAMS; *ARTICULATION (PROGRAM); VOCATIONAL EDUCATION; *CAREER EDUCATION; RESOURCE CENTERS; *CURRICULUM DEVELOPMENT; INSERVICE EDUCATION; TEACHER EDUCATION; GENERAL EDUCATION; CAREER PLANNING; *INDUSTRIAL EDUCATION; RESEARCH PROJECTS; CONCEPTUAL SCHEMES; MICROTEACHING; SECONDARY GRADES
IDENTIFIERS - *CAREER ORIENTATION; AMERICAN INDUSTRY PROJECT

ABSTRACT - THE AMERICAN INDUSTRY PROJECT REPRESENTS ONE ATTEMPT TO RESOLVE THE PROBLEM OF PROVIDING CAREER ORIENTATION FOR YOUNG PEOPLE IN A WAY WHICH WOULD: (1) AVOID PREMATURE TRACKING, (2) HELP YOUTH TO IDENTIFY THE NUMEROUS CAREER OPTIONS OPEN TO THEM, (3) FURNISH BASE KNOWLEDGES AND COPING STRATEGIES WHICH HELP YOUTH TO ADAPT TO CHANGE, AND (4) ESTABLISH A DELIVERY SYSTEM FOR TEACHERS OF THE NEW PROGRAM. PART I OF THIS FINAL REPORT OFFERS A NARRATIVE OVERVIEW OF THE TOTAL PROJECT, ADDRESSING ITSELF SPECIFICALLY TO THE ACHIEVEMENT OF THE OBJECTIVES OF THE PROJECT AS STATED IN THE ORIGINAL PROPOSAL, WHILE PART II PRESENTS AN ANALYSIS OF THE DATA COLLECTED AND A DESCRIPTION OF THE EVALUATION PROCESS USED IN DEVELOPING AND TESTING THE CURRICULUM MATERIALS. THE PROJECT DEVELOPED A CONCEPTUAL STRUCTURE OF THE KNOWLEDGES USED IN INDUSTRY, AND THREE SECONDARY COURSES BASED ON THIS STRUCTURE WERE DESIGNED. ANALYSIS OF THE DATA COLLECTED FROM THE PROJECT'S ACHIEVEMENT TEST REVEALED THAT APPROXIMATELY 40 PERCENT OF THE STUDENTS TAUGHT BY INSTRUCTORS WHO FOLLOWED THE INSTRUCTOR'S GUIDE OR USED ITS OBJECTIVES AND CONTENT TO AT LEAST A MODERATE DEGREE ACHIEVED SIGNIFICANTLY HIGHER SCORES THAN STUDENTS IN THE CONTROL GROUP. THESE AND OTHER RESULTS ARE DISCUSSED, AND SEVERAL PROJECT MATERIALS ARE INCLUDED IN THE SEPARATE APPENDIX SECTION. (AUTHORS/SB)

VT 015 657 ED 063 500
CROWLEY, ANNE E., AND OTHERS
A LONGITUDINAL STUDY OF THE CAREER DEVELOPMENT OF HEALTH PROFESSIONALS.

AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - 06APR72 58P.PRESENTATIONS AT THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION (CHICAGO, ILLINOIS, APRIL 6, 1972).

DESCRIPTORS - CAREER EDUCATION; *HEALTH OCCUPATIONS EDUCATION; *PROFESSIONAL PERSONNEL; *LONGITUDINAL STUDIES; SPEECHES; *VOCATIONAL DEVELOPMENT; DENTISTS; PHARMACISTS; PHYSICIANS; OCCUPATIONAL ASPIRATION; MANPOWER DEVELOPMENT; CAREER CHOICE; *INDIVIDUAL CHARACTERISTICS

ABSTRACT - BECAUSE THE DEMAND FOR HEALTH SERVICES EXCEEDS THE SUPPLY, INFORMATION CONCERNING THE ASPIRATIONS, INTERESTS, AND MOTIVATING FACTORS WHICH LEAD INDIVIDUALS TO CHOOSE A HEALTH CAREER AND THE OBSTACLES IN THE PATH OF HEALTH CAREER DEVELOPMENT ARE OF VITAL CONCERN TO COUNSELORS AND GUIDANCE PERSONNEL. THIS PAPER REPORTS THE FINDINGS OF THREE STUDIES WHICH UTILIZED DATA FROM THE PROJECT TALENT DATA BANK TO IDENTIFY SIMILARITIES AND DIFFERENCES IN PERSONAL TRAITS OF DENTISTS, PHARMACISTS, AND PHYSICIANS. SPECIFICALLY, THE FOCUS OF THE DENTISTRY STUDY WAS ON THE PROCESS OF CAREER DEVELOPMENT WITH ATTENTION TO THE STABILITY OF CAREER CHOICE, WHILE THE PHARMACY STUDY WAS CONCERNED WITH TIME OF CAREER CHOICE. THE PHYSICIAN STUDY CONSIDERED THE MODIFYING EFFECT THAT FAMILY-COMMUNITY ENVIRONMENT AND HIGH SCHOOL HAVE UPON FINAL CAREER CHOICE. FINDINGS, PRESENTED SEPARATELY FOR EACH STUDY, SUGGEST CERTAIN CONSIDERATIONS FOR CAREER COUNSELORS AND FOR ADMISSIONS PERSONNEL. THE FIRST IS THE INDIVIDUAL'S SELF ASSESSMENT AND PERCEPTIONS OF OCCUPATIONS OPEN TO HIM. THE SECOND IS THE SELECTION OF APPLICANTS BY PROFESSIONAL SCHOOLS. (JS)

VT 015 680
CAREER EDUCATION--IS IT A FAD OR A MAJOR DEVELOPMENT?

AMERICAN VOCATIONAL ASSOCIATION, WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 96P.AMERICAN VOCATIONAL JOURNAL; V47N3 MARCH 1972.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; *PROGRAM DEVELOPMENT; EDUCATIONAL INNOVATION; *CURRICULUM DEVELOPMENT; EDUCATIONAL PHILOSOPHY; EDUCATIONAL OBJECTIVES; OCCUPATIONAL GUIDANCE; CAREER CHOICE; JUNIOR HIGH SCHOOLS; ARTICULATION (PROGRAM); *PERIODICALS
IDENTIFIERS - PROGRAM IMPLEMENTATION; AMERICAN VOCATIONAL JOURNAL

ABSTRACT - THIS ISSUE OF THE AMERICAN VOCATIONAL JOURNAL IS DEVOTED TO AN EXAMINATION AND ASSESSMENT OF THE CAREER EDUCATION CONCEPT. INCLUDED ARE DESCRIPTIONS OF ONGOING CAREER EDUCATION PROGRAMS WHICH PROVIDE INSIGHT INTO PROGRAM DEVELOPMENT AND IMPLEMENTATION. AMONG THE ARTICLES FOUND IN THIS ISSUE ARE: (1) "EDUCATION FOR CAREERS - A CONVENTION REPORT" BY ALEENE CROSS AND BYRL R. SHOEMAKER, (2) "CAREER EDUCATION: EVERY STUDENT HEADED FOR A GOAL" BY SIDNEY P. MARLAND, JR., (3) "PONTIAC: CAREER EDUCATION COMMUNITY" BY B.C. VAN KOUGHNETT AND T.B. JUSTIZ, (4) "CAREER DEVELOPMENT ACTIVITIES PERMEATE WISCONSIN CURRICULUM" BY HARRY N.

DRIER, JR., (5) "CAREER EDUCATION: BIG D STYLE" BY B.J. STAMPS, (6) "JUNIOR HIGH: THE EXPLORATORY YEARS" BY THOMAS W. GAMBINO, (7) "ARTICULATED PROGRAMMING: FACTOR IN CAREER EDUCATION" BY ETHEL M. SMITH, (8) "CAREER GUIDANCE: PROGRAM CONTENT AND STAFF RESPONSIBILITIES" BY NORMAN C. GYSBERS AND EARL J. MOORE, (9) "CAREER EDUCATION: BARRIERS TO IMPLEMENTATION" BY GORDON I. SWANSON, (10) "CAREER EDUCATION AND CAREER CHOICE" BY KENNETH B. HOYT, (11) "STATE LEVEL MANAGEMENT FOR CAREER EDUCATION" BY GENE BOTTOMS, AND (12) "CAREER INFORMATION CENTERS ON WHEELS". (JS)

VT 015 681 ED 064 484
STATEWIDE CONFERENCE ON MANAGEMENT BY OBJECTIVES (DICKSON, TENNESSEE, NOVEMBER 8-11, 1971).

TENNESSEE STATE DEPT. OF VOCATIONAL EDUCATION, NASHVILLE. DIV. OF VOCATIONAL-TECHNICAL EDUCATION
EDRS PRICE MF-$0.65 HC-$6.58.
INF-SER-11
PUB DATE - 11NOV71 105P.

DESCRIPTORS - *MANAGEMENT SYSTEMS; *CONFERENCE REPORTS; *VOCATIONAL EDUCATION; MANAGEMENT DEVELOPMENT; *STATE GOVERNMENT; *OBJECTIVES
IDENTIFIERS - *MANAGEMENT BY OBJECTIVES; TENNESSEE

ABSTRACT - STAFF MEMBERS OF THE DIVISION OF VOCATIONAL-TECHNICAL EDUCATION AND TEACHER EDUCATORS ATTENDED A 4-DAY CONFERENCE FOR THE PURPOSE OF EXPLORING THE APPLICABILITY OF THE MANAGEMENT BY OBJECTIVES (MBO) PROCESS TO VOCATIONAL EDUCATION. CONFERENCE PRESENTATIONS INCLUDED: (1) "WHAT IS ALREADY HAPPENING AS PART OF MBO?" BY W. RUSSELL SMITH, (2) "PERSONAL JOB OBJECTIVES" BY C. KENNETH TANNER, (3) "STATE OBJECTIVES AND PRIORITIES" BY WILLIAM M. HARRISON, (4) "MANAGEMENT BY OBJECTIVES" BY DARRELL L. PARKS, (5) "INDUSTRIAL MANAGEMENT" BY HAROLD J. BLACK, (6) "MBO AT THE INSTITUTIONAL LEVEL" BY CHARLIE M. DUNN, AND (7) "WHERE DO WE GO FROM HERE?" BY DARRELL L. PARKS. ALSO INCLUDED IS AN EVALUATION OF THE CONFERENCE BY THE APPROXIMATELY 100 PARTICIPANTS. (JS)

VT 015 682 ED 064 485
BROWN, DONALD V., COMP.
MANUAL FOR LOCAL EVALUATION. SECOND EDITION.
TENNESSEE LOCAL EVALUATION PROJECT.

TENNESSEE STATE DEPT. OF EDUCATION, NASHVILLE. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.;TENNESSEE OCCUPATIONAL RESEARCH AND DEVELOPMENT COORDINATING UNIT, KNOXVILLE.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - NOV71 63P.

DESCRIPTORS - *PROGRAM EVALUATION; *MANUALS; *VOCATIONAL EDUCATION; VOCATIONAL FOLLOWUP; *METHODOLOGY; STUDENT EVALUATION; *MEASUREMENT INSTRUMENTS; SYSTEMS APPROACH; EVALUATION METHODS; ADMINISTRATOR ROLE; ADVISORY COMMITTEES
IDENTIFIERS - LOCAL PROGRAM

ABSTRACT - BASED ON A COMPILATION OF CONCEPTS AND MATERIALS FROM VARIOUS SOURCES, THIS MANUAL OUTLINES A SYSTEMS APPROACH TO THE EVALUATION OF LOCAL VOCATIONAL EDUCATION PROGRAMS. LOCAL EVALUATION IS VIEWED AS A TEAM EFFORT BY THOSE RESPONSIBLE FOR IMPROVEMENT IN THE SYSTEM AND IS TO BE CARRIED OUT AS A CONTINOUS PROCESS. MAJOR SECTIONS OF THE MANUAL ARE: (1) THE LOCAL EVALUATION POINT OF VIEW, (2) PREPARATION FOR THE EVALUATION OF LOCAL PROGRAMS, (3) MAJOR ACTIVITIES AND THE SYSTEMATIC APPROACH, (4) ORGANIZING AND USING MAJOR RESOURCES FOR EVALUATION, (5) PRODUCT EVALUATION - STUDENT FOLLOW-UP AND EMPLOYEE APPRAISAL, AND (6) PLANNED ACTION - EVALUATION. INCLUDED IN THE APPENDIXES ARE SAMPLE DATA COLLECTION INSTRUMENTS AND COVER LETTER. (JS)

VT 015 683 ED 064 486
FORREST, DAVID J., AND OTHERS
AN OBJECTIVE MULTIDIMENSIONAL MEASURE OF VOCATIONAL MATURITY: DEVELOPMENT AND VALIDATION.

COLUMBIA UNIV., NEW YORK, N.Y. TEACHERS COLLEGE.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - ND 35P.

DESCRIPTORS - *INSTRUMENTATION; *VOCATIONAL DEVELOPMENT; TEENAGERS; HIGH SCHOOL STUDENTS; *CAREER PLANNING; CAREER CHOICE; DECISION MAKING SKILLS; EDUCATIONAL RESOURCES; *VALIDITY; *RELIABILITY; PROGRAM EVALUATION; VOCATIONAL COUNSELING
IDENTIFIERS - *VOCATIONAL MATURITY; CAREER DEVELOPMENT INVENTORY; CDI

ABSTRACT - BECAUSE EXISTING EXPERIMENTAL MEASURES OF VOCATIONAL MATURITY WERE TOO NARROW OR DIFFICULT TO ADMINISTER AND SCORE, THE CAREER DEVELOPMENT INVENTORY (CDI) WAS DEVELOPED TO EVALUATE THE EFFECTS OF A COMPUTER-BASED VOCATIONAL GUIDANCE SYSTEM ON THE VOCATIONAL DEVELOPMENT OF HIGH SCHOOL STUDENTS, AND EARLY RESEARCH SUGGESTS THAT THE CDI PROMISES TO BE AN IMPORTANT AID IN RESEARCH AND COUNSELING FOR VOCATIONAL DEVELOPMENT. THE CDI CONSISTS OF THREE FACTOR-ANALYTIC SCALES, INCLUDING: (1) PLANNING ORIENTATION, WHICH REPRESENTS THE DEGREE OF THE STUDENT'S AWARENESS TOWARD PLANNING AND CHOICE, (2) RESOURCES FOR EXPLORATION, WHICH ASSESSES THE QUALITY OR SOUNDNESS OF INDIVIDUALLY USED AND POTENTIALLY AVAILABLE RESOURCES, AND (3) INFORMATION AND DECISION MAKING, WHICH SAMPLES THE AMOUNT OF EDUCATIONAL AND OCCUPATIONAL INFORMATION AND THE USE OF THE INFORMATION FOR SOUND DECISIONS. TEST-RETEST RELIABILITIES FOR THE THREE SCALES OVER A SHORT PERIOD OF TIME WERE ABOVE .70, AND RELIABILITIES OVER A 6-MONTH PERIOD WERE ABOVE .60, INDICATING THAT VOCATIONAL MATURITY WAS A STABLE CHARACTERISTIC. TENTATIVE RESULTS FROM CONTENT VALIDITY, CRITERION-RELATED CONCURRENT AND PREDICTIVE VALIDITY, AND CONSTRUCT VALIDITY STUDIES INDICATE THAT THE CDI DOES MEASURE IMPORTANT ASPECTS OF VOCATIONAL MATURITY. USES OF THE INSTRUMENT FOR PROGRAM EVALUATION, GROUP ASSESSMENT, AND INDIVIDUAL COUNSELING ARE SUGGESTED. (SB)

VT 015 685 ED 063 501
ANNUAL, 1970-71.

MINISTRY OF EDUCATION AND CULTURE, JERUSALEM (ISRAEL).
EDRS PRICE MF-$0.65 HC-$6.58.
PUB DATE - ND 133P.

DESCRIPTORS - *TECHNICAL EDUCATION; *FOREIGN COUNTRIES; *PROGRAM DESCRIPTIONS; *TECHNICAL INSTITUTES; EDUCATIONAL NEEDS; PROGRAM DEVELOPMENT; EDUCATIONAL FACILITIES; *ANNUAL REPORTS; EDUCATIONAL OBJECTIVES; TABLES (DATA); PROFESSIONAL EDUCATION
IDENTIFIERS - ISRAEL; NATIONAL INSTITUTE FOR TECHNICAL TRAINING

ABSTRACT - INCLUDED IN THIS ANNUAL REPORT IS A DESCRIPTION OF THE EDUCATIONAL PROGRAM OFFERED AT THE NATIONAL INSTITUTE OF TECHNICAL TRAINING IN ISRAEL. SPECIFICALLY, THE REPORT LISTS: (1) THE VARIOUS SUBJECTS TAUGHT AT THE INSTITUTE, (2) COURSES OF STUDY, (3) ENTRANCE REQUIREMENTS, (4) STUDENT PRIVILEGES, (5) OBLIGATIONS AND LOANS, AND (6) FUTURE PROJECTS. THE APPENDIX TABULATES DATA ON STUDENT ENROLLMENT BY SCHOOLS, CLASSES, AND CHOICE OF STUDY. (JS)

VT 015 707 ED 064 489
MCKNIGHT, A. JAMES, AND OTHERS
THE SELECTION AND TRAINING OF SCHOOL BUS DRIVERS.

HUMAN RESOURCES RESEARCH ORGANIZATION, ALEXANDRIA, VA.
DEPARTMENT OF TRANSPORTATION, WASHINGTON, D.C. NATIONAL HIGHWAY SAFETY BUREAU
DOCUMENT NOT AVAILABLE FROM EDRS.
HUMRRO-TR-71-3
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (S/N 5003-0043, TD8.2:D83/3, $2.00)
PUB DATE - FE871 268P.

DESCRIPTORS - *SCHOOL BUSES; *DRIVER EDUCATION; *PERSONNEL SELECTION; *TRAINING OBJECTIVES; TASK ANALYSIS; *PERFORMANCE CRITERIA; TEST CONSTRUCTION
IDENTIFIERS - *SELECTION REQUIREMENTS; *SCHOOL BUS OPERATION

ABSTRACT - THIS REPORT DESCRIBES PROCEDURES USED IN DEVELOPING A SET OF SELECTION REQUIREMENTS AND TRAINING OBJECTIVES FOR OPERATORS OF SCHOOL BUSES. THE SELECTION REQUIREMENTS INCLUDE COLLECTION AND INTERPRETATION OF PERSONAL HISTORY AND OTHER BACKGROUND INFORMATION, PHYSICAL EXAMINATION COVERING VISION, HEARING, HANDICAPS, AND GENERAL HEALTH, WRITTEN KNOWLEDGE TESTS COVERING GENERAL DRIVING AND SCHOOL BUS OPERATIONS, AN ON-ROAD PERFORMANCE TEST, AND AN ATTITUDE MEASURE. TRAINING OBJECTIVES COVER ALL ASPECTS OF SCHOOL BUS OPERATION AND ARE SPECIFIED AT THREE DIFFERENT LEVELS. THE SELECTION REQUIREMENTS AND OBJECTIVES ARE BASED UPON AN ANALYSIS OF THE QUALIFICATIONS REQUIRED FOR SAFE AND EFFECTIVE OPERATION OF SCHOOL BUSES. SOURCES OF INFORMATION INCLUDE: (1) A REVIEW OF RELATED LITERATURE, (2) A SYSTEMATIC FORMAL ANALYSIS OF THE SCHOOL BUS OPERATOR'S TASK, (3) A COMPARISON OF THE BACKGROUND CHARACTERISTICS OF HIGH- AND LOW-RATED OPERATORS, (4) THE OPINIONS OF PUPIL TRANSPORTATION AUTHORITIES AS OBTAINED THROUGH QUESTIONNAIRES AND INTERVIEWS, AND (5) OBSERVATIONS OF AND INTERVIEWS WITH SCHOOL BUS OPERATORS. (AUTHOR/GEB)

VT 015 708 ED 064 490
ANDERSON, MILES H.
THE CLINICAL INSTRUCTOR TRAINING PROGRAM: DEVELOPMENT, OPERATION, EVALUATION. FINAL REPORT.

CALIFORNIA UNIV., LOS ANGELES. DIV. OF VOCATIONAL EDUCATION.
SOCIAL AND REHABILITATION SERVICE (DHEW), WASHINGTON, D.C. DIV. OF RESEARCH AND DEMONSTRATION GRANTS
EDRS PRICE MF-$0.65 HC-$3.29.
THE REGENTS, UNIV. OF CALIF., LA, DIVISION OF VOCATIONAL EDUCATION, ALLIED HEALTH PROFESSIONS PROJECT, 1003 WILSHIRE BOULEVARD, SANTA MONICA, CALIFORNIA
PUB DATE - SEP71 95P.

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION; PROGRAM DEVELOPMENT; PROGRAM EVALUATION; *ON THE JOB TRAINING; *SUPERVISORY TRAINING; HEALTH PERSONNEL; *PARAMEDICAL OCCUPATIONS; DEMONSTRATION PROJECTS; *TEACHING TECHNIQUES

ABSTRACT - TO DETERMINE IF ON THE JOB TRAINING OF ALLIED HEALTH PERSONNEL COULD BE IMPROVED BY OFFERING SUPERVISORS A SHORT SEMINAR IN TEACHING TECHNIQUES, A 12-HOUR PROGRAM WAS DEVELOPED, AND 1,299 PARTICIPANTS WERE TRAINED OVER A 3-YEAR PERIOD. THE FIVE TRAINING SESSIONS UTILIZED DEMONSTRATION AND "LEARNING BY DOING" TECHNIQUES TO TEACH PARTICIPANTS HOW TO ORGANIZE INSERVICE TRAINING AND TEACH ON THE JOB. TO EVALUATE THE EFFECTIVENESS OF THE PROGRAM, QUESTIONNAIRES WERE MAILED TO PARTICIPANTS. OVER 80 PERCENT OF THE 429 RESPONDENTS FELT THE PROGRAM WAS OUTSTANDING OR WELL DONE, AND AN EQUAL NUMBER INDICATED THAT AS A RESULT OF THE PROGRAM, PATIENT CARE HAD BEEN IMPROVED TO SOME EXTENT. THE RESULTS INDICATE THAT THE TRAINING SHOULD BE CONTINUED AND EXPANDED, AND THAT SIMILAR SHORT SEMINARS IN OTHER ASPECTS OF HUMAN RELATIONS, SUPERVISION, LEADERSHIP, AND MANAGEMENT SHOULD BE PREPARED AND OFFERED IN THE HEALTH CARE FIELD. INSTRUCTION CARDS, A JOB BREAK-DOWN SHEET, CERTIFICATES, A COPY OF THE SURVEY INSTRUMENT, AND OTHER STUDY MATERIALS ARE APPENDED. (AUTHOR/SB)

VT 015 713 ED 063 506
A COMPREHENSIVE RESEARCH GUIDE TO AID THE DEVELOPMENT OF NEW CAREERS PROGRAMS IN HUMAN SERVICE. VOLUMES I-IV.

NEW YORK UNIV., N.Y. GRADUATE SCHOOL OF SOCIAL WORK.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH
EDRS PRICE MF-$0.65 HC-$9.87.
OEG-0-9-420729-2446 08
BR-8-0729
PUB DATE - ND 279P.

DESCRIPTORS - *CAREER EDUCATION; MANPOWER DEVELOPMENT; *RESEARCH NEEDS; EDUCATIONAL RESEARCH; *GUIDES; *HUMAN SERVICES; SUBPROFESSIONALS; RESEARCH METHODOLOGY; JOB DEVELOPMENT; *PROGRAM DEVELOPMENT; PROGRAM EVALUATION; VOCATIONAL EDUCATION; PROGRAM PLANNING; PROGRAM EFFECTIVENESS

IDENTIFIERS - *NEW CAREERS

ABSTRACT - THIS 4-VOLUME RESEARCH GUIDE TO NEW CAREERS PROGRAMS, WHICH WAS DERIVED FROM PERSONAL INTERVIEWS WITH APPROXIMATELY 100 RESPONDENTS IN INDIVIDUAL AND GROUP SESSIONS, IS INTENDED TO SERVE A VARIETY OF USES, SUCH AS: (1) TO ENCOURAGE PROGRAM PLANNERS AND OPERATORS TO UTILIZE RESEARCH AS A MEANS OF CONTRIBUTING TO PROBLEM SOLVING, AND (2) TO STIMULATE AND ASSIST THOSE RESEARCHING VARIOUS ASPECTS OF NEW CAREERS PROGRAMS. THE CONTENTS, WHICH REFLECT MANY OF THE MAJOR SUGGESTIONS AND NEEDS EXPRESSED BY THOSE WHO ARE INVOLVED IN SOME ASPECT OF NEW CAREERS PROGRAMS, ARE ORGANIZED IN THE FOLLOWING VOLUMES: (1) ASSESSING THE IMPACT OF THE NEW CAREERS PROGRAM, WHICH PROPOSES RESEARCH STUDIES THAT DEAL WITH CONSIDERATIONS NECESSARY FOR LAUNCHING A NEW CAREERS PROGRAM, (2) THE DESIGN AND OPERATION OF NEW CAREERS PROGRAMS, WHICH PROPOSES RESEARCH STUDIES THAT DEAL WITH ONGOING OPERATIONAL PROBLEMS OF NEW CAREERS PROGRAMS, (3) ASSESSING THE IMPACT OF THE NEW CAREERS PROGRAM, WHICH PROPOSES RESEARCH STUDIES TO ASSESS THE SUCCESS OF THE TOTAL PROGRAM RATHER THAN THE EFFECTIVENESS OF INDIVIDUAL COMPONENTS, AND (4) IMPLICATIONS OF THE NEW CAREERS PROGRAM FOR THE FIELD OF EDUCATION, WHICH CITES AREAS WHERE RESEARCH EFFORTS MAY BE APPLIED TO PLANNING AND OPERATION ACTIVITIES OF NEW CAREERS EDUCATIONAL PROJECTS TO SUIT THE NEEDS OF THOSE SERVED. (SB)

VT 013 714 ED 064 492
WOOD, LUCILE A.
A CAREER MODEL FOR NURSE PRACTITIONERS.
ALLIED HEALTH PROFESSIONS PROJECT.

CALIFORNIA UNIV., LOS ANGELES. DIV. OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
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UNIVERSITY OF CALIFORNIA, DIVISION OF VOCATIONAL EDUCATION, 1003 WILSHIRE, SANTA MONICA, CALIFORNIA 90401 ($3.00)
PUB DATE - MAR72 106P.

DESCRIPTORS - *NURSES; *MODELS; HEALTH EDUCATION; *CURRICULUM DEVELOPMENT; CURRICULUM DESIGN; PROFESSIONAL OCCUPATIONS; MANPOWER DEVELOPMENT; *HEALTH OCCUPATIONS EDUCATION; *VOCATIONAL DEVELOPMENT; HEALTH PROGRAMS; HEALTH PERSONNEL; VOCATIONAL EDUCATION
IDENTIFIERS - ALLIED HEALTH PROFESSIONS PROJECT

ABSTRACT - DESCRIBED IN THIS DOCUMENT IS A FIVE-STAGE CURRICULUM MODEL FOR THE TRAINING OF NURSE PRACTITIONERS WHICH WAS DEVELOPED THROUGH THE ALLIED HEALTH PROFESSIONS PROJECT (AHPP). BASED ON A NATIONAL SURVEY OF NURSING OCCUPATIONS, STAGE I OF THE CURRICULUM MODEL INCLUDES THE 60 PERCENT OF ACTIVITIES COMMON TO ALL PRACTITIONERS, AND STAGE II INCLUDES THE REMAINING OR MORE COMPLEX SKILLS; STAGE III IS DESIGNED TO PREPARE TEACHERS, ADMINISTRATORS, OR CONSULTANTS FOR BEGINNING FACULTY POSITIONS FOR STAGES I AND II. STAGE IV CURRICULUM PREPARES TEACHERS FOR FACULTY POSITIONS FOR STAGES II AND III AND ADMINISTRATORS FOR LARGE HEALTH AGENCIES. STAGE V PREPARES THE NURSE RESEARCHER AT THE DOCTORAL LEVEL. THIS FIVE-STAGE MODEL CAN BE USED TO INCREASE COMPETENCE IN NURSING PRACTICE, DECISION-MAKING, AND ADMINISTRATIVE AND COMMUNICATIONS SKILLS. (JS)

VT 015 716 ED 063 507
CANADA--THE EDUCATION, TRAINING AND FUNCTIONS OF TECHNICIANS. SCIENTIFIC AND TECHNICAL PERSONNEL.

ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, PARIS (FRANCE). DIRECTORATE FOR SCIENTIFIC AFFAIRS.
EDRS PRICE MF-$0.65 HC-$6.58.
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DESCRIPTORS - MANPOWER DEVELOPMENT; *JOB TRAINING; JOB ANALYSIS; TABLES (DATA); VOCATIONAL EDUCATION; VOCATIONAL GUIDANCE; *FOREIGN COUNTRIES; *NATIONAL SURVEYS; TEACHER EDUCATION; *TECHNICAL EDUCATION; *MANPOWER UTILIZATION; ARTICULATION (PROGRAM); ECONOMIC DEVELOPMENT
IDENTIFIERS - ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT; OECD; CANADA

ABSTRACT - TO IDENTIFY PROBLEMS REGARDING ECONOMIC DEVELOPMENT, THE COMMITTEE FOR SCIENTIFIC AND TECHNICAL PERSONNEL CONDUCTED AN EDUCATIONAL AND OCCUPATIONAL SURVEY OF EACH MEMBER COUNTRY OF THE ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT (OECD). THE SPECIFIC PURPOSE OF THE SURVEYS WAS TO GATHER COMPARATIVE DATA ON THE TRAINING AND UTILIZATION OF TECHNICIANS IN EACH MEMBER COUNTRY. MAJOR SECTIONS OF EACH SURVEY ARE: (1) THE STRUCTURE OF THE EDUCATIONAL SYSTEM, (2) TRAINING OF TECHNICIANS AND OTHER TECHNICAL MANPOWER, AND (3) FUNCTIONS OF TECHNICIANS. RELATED SURVEYS FOR EACH OF THE FOLLOWING COUNTRIES, DENMARK, SPAIN, FRANCE, NETHERLANDS, SWITZERLAND, YUGOSLAVIA, UNITED KINGDOM, PORTUGAL, AND ITALY, ARE AVAILABLE IN THIS ISSUE AS VT 015 717-VT 015 725 RESPECTIVELY. (JS)

VT 015 717 ED 063 508
DENMARK--THE EDUCATION, TRAINING AND FUNCTIONS OF TECHNICIANS. SCIENTIFIC AND TECHNICAL PERSONNEL.

ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, PARIS (FRANCE). DIRECTORATE FOR SCIENTIFIC AFFAIRS.
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PUB DATE - MAR67 85P.

DESCRIPTORS - MANPOWER DEVELOPMENT; *JOB TRAINING; JOB ANALYSIS; TABLES (DATA); VOCATIONAL EDUCATION; VOCATIONAL GUIDANCE; *FOREIGN COUNTRIES; *NATIONAL SURVEYS; TEACHER EDUCATION; *TECHNICAL EDUCATION; *MANPOWER UTILIZATION; ARTICULATION (PROGRAM); ECONOMIC DEVELOPMENT
IDENTIFIERS - ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPM; OECD; DENMARK

ABSTRACT - TO IDENTIFY PROBLEMS REGARDING ECONOMIC DEVELOPMENT, THE COMMITTEE FOR SCIENTIFIC AND TECHNICAL PERSONNEL CONDUCTED AN EDUCATIONAL AND OCCUPATIONAL SURVEY OF EACH MEMBER COUNTRY OF THE ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT (OECD). THE SPECIFIC PURPOSE OF THE SURVEYS WAS TO

GATHER COMPARATIVE DATA ON THE TRAINING AND UTILIZATION OF TECHNICIANS IN EACH MEMBER COUNTRY. MAJOR SECTIONS OF EACH SURVEY ARE: (1) THE STRUCTURE OF THE EDUCATIONAL SYSTEM, (2) TRAINING OF TECHNICIANS AND OTHER TECHNICAL MANPOWER, AND (3) FUNCTIONS OF TECHNICIANS. RELATED SURVEYS FOR EACH OF THE FOLLOWING COUNTRIES, CANADA, SPAIN, FRANCE, NETHERLANDS, SWITZERLAND, YUGOSLAVIA, UNITED KINGDOM, PORTUGAL, AND ITALY, ARE AVAILABLE IN THIS ISSUE AS VT 015 716, VT 015 718-VT 015 725 RESPECTIVELY. (JS)

VT 015 718 ED 063 509
SPAIN--THE EDUCATION, TRAINING AND FUNCTIONS OF TECHNICIANS. SCIENTIFIC AND TECHNICAL PERSONNEL.

ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, PARIS (FRANCE). DIRECTORATE FOR SCIENTIFIC AFFAIRS.
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DESCRIPTORS - MANPOWER DEVELOPMENT; *JOB TRAINING; JOB ANALYSIS; TABLES (DATA); VOCATIONAL EDUCATION; VOCATIONAL GUIDANCE; *FOREIGN COUNTRIES; *NATIONAL SURVEYS; TEACHER EDUCATION; *TECHNICAL EDUCATION; *MANPOWER UTILIZATION; ARTICULATION (PROGRAM); ECONOMIC DEVELOPMENT
IDENTIFIERS - ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPM; OECD; SPAIN

ABSTRACT - TO IDENTIFY PROBLEMS REGARDING ECONOMIC DEVELOPMENT, THE COMMITTEE FOR SCIENTIFIC AND TECHNICAL PERSONNEL CONDUCTED AN EDUCATIONAL AND OCCUPATIONAL SURVEY OF EACH MEMBER COUNTRY OF THE ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT (OECD). THE SPECIFIC PURPOSE OF THE SURVEYS WAS TO GATHER COMPARATIVE DATA ON THE TRAINING AND UTILIZATION OF TECHNICIANS IN EACH MEMBER COUNTRY. MAJOR SECTIONS OF EACH SURVEY ARE: (1) THE STRUCTURE OF THE EDUCATIONAL SYSTEM, (2) TRAINING OF TECHNICIANS AND OTHER TECHNICAL MANPOWER, AND (3) FUNCTIONS OF TECHNICIANS. RELATED SURVEYS FOR EACH OF THE FOLLOWING COUNTRIES, CANADA, DENMARK, FRANCE, NETHERLANDS, SWITZERLAND, YUGOSLAVIA, UNITED KINGDOM, PORTUGAL, AND ITALY, ARE AVAILABLE IN THIS ISSUE AS VT 015 716, VT 015 717, VT 015 719-VT 015 725 RESPECTIVELY. (JS)

VT 015 719 ED 063 510
FRANCE--THE EDUCATION, TRAINING AND FUNCTIONS OF TECHNICIANS. SCIENTIFIC AND TECHNICAL PERSONNEL.

ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, PARIS (FRANCE). DIRECTORATE FOR SCIENTIFIC AFFAIRS.
EDRS PRICE MF-$0.65 HC-$6.58.
PUB DATE - MAR67 109P.

DESCRIPTORS - MANPOWER DEVELOPMENT; *JOB TRAINING; JOB ANALYSIS; TABLES (DATA); VOCATIONAL EDUCATION; VOCATIONAL GUIDANCE; *FOREIGN COUNTRIES; *NATIONAL SURVEYS; TEACHER EDUCATION; *TECHNICAL EDUCATION; *MANPOWER UTILIZATION; ARTICULATION (PROGRAM); ECONOMIC DEVELOPMENT
IDENTIFIERS - ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPM; FRANCE; OECD

ABSTRACT - TO IDENTIFY PROBLEMS REGARDING ECONOMIC DEVELOPMENT, THE COMMITTEE FOR SCIENTIFIC AND TECHNICAL PERSONNEL CONDUCTED AN EDUCATIONAL AND OCCUPATIONAL SURVEY OF EACH MEMBER COUNTRY OF THE ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT (OECD). THE SPECIFIC PURPOSE OF THE SURVEYS WAS TO GATHER COMPARATIVE DATA ON THE TRAINING AND UTILIZATION OF TECHNICIANS IN EACH MEMBER COUNTRY. MAJOR SECTIONS OF EACH SURVEY ARE: (1) THE STRUCTURE OF THE EDUCATIONAL SYSTEM, (2) TRAINING OF TECHNICIANS AND OTHER TECHNICAL MANPOWER, AND (3) FUNCTIONS OF TECHNICIANS. RELATED SURVEYS FOR EACH OF THE FOLLOWING COUNTRIES, CANADA, DENMARK, SPAIN, FRANCE, SWITZERLAND, YUGOSLAVIA, UNITED KINGDOM, PORTUGAL, AND ITALY, ARE AVAILABLE IN THIS ISSUE AS VT 015 716-VT 015 718, VT 015 720-VT 015 725 RESPECTIVELY. (JS)

VT 015 720 ED 063 511
NETHERLANDS--THE EDUCATION, TRAINING AND FUNCTIONS OF TECHNICIANS. SCIENTIFIC AND TECHNICAL PERSONNEL.

ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, PARIS (FRANCE). DIRECTORATE FOR SCIENTIFIC AFFAIRS.
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PUB DATE - AUG67 150P.

DESCRIPTORS - MANPOWER DEVELOPMENT; *JOB TRAINING; JOB ANALYSIS; TABLES (DATA); VOCATIONAL EDUCATION; VOCATIONAL GUIDANCE; *FOREIGN COUNTRIES; *NATIONAL SURVEYS; TEACHER EDUCATION; *TECHNICAL EDUCATION; *MANPOWER UTILIZATION; ARTICULATION (PROGRAM); ECONOMIC DEVELOPMENT
IDENTIFIERS - ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPM; OECD; NETHERLANDS

ABSTRACT - TO IDENTIFY PROBLEMS REGARDING ECONOMIC DEVELOPMENT, THE COMMITTEE FOR SCIENTIFIC AND TECHNICAL PERSONNEL CONDUCTED AN EDUCATIONAL AND OCCUPATIONAL SURVEY OF EACH MEMBER COUNTRY OF THE ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT (OECD). THE SPECIFIC PURPOSE OF THE SURVEYS WAS TO GATHER COMPARATIVE DATA ON THE TRAINING AND UTILIZATION OF TECHNICIANS IN EACH MEMBER COUNTRY. MAJOR SECTIONS OF EACH SURVEY ARE: (1) THE STRUCTURE OF THE EDUCATIONAL SYSTEM, (2) TRAINING OF TECHNICIANS AND OTHER TECHNICAL MANPOWER, AND (3) FUNCTIONS OF TECHNICIANS. RELATED SURVEYS FOR EACH OF THE FOLLOWING COUNTRIES, CANADA, DENMARK, SPAIN, FRANCE, SWITZERLAND, YUGOSLAVIA, UNITED KINGDOM, PORTUGAL, AND ITALY, ARE AVAILABLE IN THIS ISSUE AS VT 015 716-VT 015 719, VT 015 721-VT 015 725 RESPECTIVELY. (JS)

VT 015 721 ED 063 512
SWITZERLAND--THE EDUCATION, TRAINING AND FUNCTIONS OF TECHNICIANS. SCIENTIFIC AND TECHNICAL PERSONNEL.

ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, PARIS (FRANCE). DIRECTORATE FOR SCIENTIFIC AFFAIRS.
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PUB DATE - MAY68 151P.

DESCRIPTORS - MANPOWER DEVELOPMENT; *JOB TRAINING; JOB ANALYSIS; TABLES (DATA); VOCATIONAL EDUCATION; VOCATIONAL GUIDANCE;

*FOREIGN COUNTRIES; *NATIONAL SURVEYS; TEACHER EDUCATION; *TECHNICAL EDUCATION; *MANPOWER UTILIZATION; ARTICULATION (PROGRAM); ECONOMIC DEVELOPMENT
IDENTIFIERS - ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPM; OECD; SWITZERLAND

ABSTRACT - TO IDENTIFY PROBLEMS REGARDING ECONOMIC DEVELOPMENT, THE COMMITTEE FOR SCIENTIFIC AND TECHNICAL PERSONNEL CONDUCTED AN EDUCATIONAL AND OCCUPATIONAL SURVEY OF EACH MEMBER COUNTRY OF THE ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT (OECD). THE SPECIFIC PURPOSE OF THE SURVEYS WAS TO GATHER COMPARATIVE DATA ON THE TRAINING AND UTILIZATION OF TECHNICIANS IN EACH MEMBER COUNTRY. MAJOR SECTIONS OF EACH SURVEY ARE: (1) THE STRUCTURE OF THE EDUCATIONAL SYSTEM, (2) TRAINING OF TECHNICIANS AND OTHER TECHNICAL MANPOWER, AND (3) FUNCTIONS OF TECHNICIANS. RELATED SURVEYS FOR EACH OF THE FOLLOWING COUNTRIES, CANADA, DENMARK, SPAIN, FRANCE, NETHERLAND, YUGOSLAVIA, UNITED KINGDOM, PORTUGAL, AND ITALY, ARE AVAILABLE IN THIS ISSUE AS VT 015 716-VT 015 720, VT 015 722-VT 015 725 RESPECTIVELY. (JS)

VT 015 722 ED 063 513
YUGOSLAVIA--THE EDUCATION, TRAINING AND FUNCTIONS OF TECHNICIANS. SCIENTIFIC AND TECHNICAL PERSONNEL.

ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, PARIS (FRANCE). DIRECTORATE FOR SCIENTIFIC AFFAIRS.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - OCT67 89P.

DESCRIPTORS - MANPOWER DEVELOPMENT; *JOB TRAINING; JOB ANALYSIS; TABLES (DATA); VOCATIONAL EDUCATION; VOCATIONAL GUIDANCE; *FOREIGN COUNTRIES; *NATIONAL SURVEYS; TEACHER EDUCATION; *TECHNICAL EDUCATION; *MANPOWER UTILIZATION; ARTICULATION (PROGRAM); ECONOMIC DEVELOPMENT
IDENTIFIERS - ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPM; OECD; YUGOSLAVIA

ABSTRACT - TO IDENTIFY PROBLEMS REGARDING ECONOMIC DEVELOPMENT, THE COMMITTEE FOR SCIENTIFIC AND TECHNICAL PERSONNEL CONDUCTED AN EDUCATIONAL AND OCCUPATIONAL SURVEY OF EACH MEMBER COUNTRY OF THE ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT (OECD). THE SPECIFIC PURPOSE OF THE SURVEYS WAS TO GATHER COMPARATIVE DATA ON THE TRAINING AND UTILIZATION OF TECHNICIANS IN EACH MEMBER COUNTRY. MAJOR SECTIONS OF EACH SURVEY ARE: (1) THE STRUCTURE OF THE EDUCATIONAL SYSTEM, (2) TRAINING OF TECHNICIANS AND OTHER TECHNICAL MANPOWER, AND (3) FUNCTIONS OF TECHNICIANS. RELATED SURVEYS FOR EACH OF THE FOLLOWING COUNTRIES, CANADA, DENMARK, SPAIN, FRANCE, NETHERLANDS, SWITZERLAND, UNITED KINGDOM, PORTUGAL, AND ITALY, ARE AVAILABLE IN THIS ISSUE AS VT 015 716-VT 015 721 AND VT 015 723-VT 015 725 RESPECTIVELY. (JS)

VT 015 723 ED 063 514
UNITED KINGDOM--THE EDUCATION, TRAINING AND FUNCTIONS OF TECHNICIANS. SCIENTIFIC AND TECHNICAL PERSONNEL.

ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, PARIS (FRANCE). DIRECTORATE FOR SCIENTIFIC AFFAIRS.
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PUB DATE - JUL66 171P.

DESCRIPTORS - MANPOWER DEVELOPMENT; *JOB TRAINING; JOB ANALYSIS; TABLES (DATA); VOCATIONAL EDUCATION; VOCATIONAL GUIDANCE; *FOREIGN COUNTRIES; *NATIONAL SURVEYS; TEACHER EDUCATION; *TECHNICAL EDUCATION; *MANPOWER UTILIZATION; ARTICULATION (PROGRAM); ECONOMIC DEVELOPMENT
IDENTIFIERS - ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPM; OECD; UNITED KINGDOM

ABSTRACT - TO IDENTIFY PROBLEMS REGARDING ECONOMIC DEVELOPMENT; THE COMMITTEE FOR SCIENTIFIC AND TECHNICAL PERSONNEL CONDUCTED AN EDUCATIONAL AND OCCUPATIONAL SURVEY OF EACH MEMBER COUNTRY OF THE ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT (OECD). THE SPECIFIC PURPOSE OF THE SURVEYS WAS TO GATHER COMPARATIVE DATA ON THE TRAINING AND UTILIZATION OF TECHNICIANS IN EACH MEMBER COUNTRY. MAJOR SECTIONS OF EACH SURVEY ARE: (1) THE STRUCTURE OF THE EDUCATIONAL SYSTEM, (2) TRAINING OF TECHNICIANS AND OTHER TECHNICAL MANPOWER, AND (3) FUNCTIONS OF TECHNICIANS. RELATED SURVEYS FOR EACH OF THE FOLLOWING COUNTRIES, CANADA, DENMARK, SPAIN, FRANCE, NETHERLANDS, SWITZERLAND, YUGOSLAVIA, PORTUGAL, AND ITALY, ARE AVAILABLE IN THIS ISSUE AS VT 015 716-VT 015 722, AND VT 015 724-VT 015 725 RESPECTIVELY. (JS)

VT 015 724 ED 063 515
PORTUGAL--THE EDUCATION, TRAINING AND FUNCTIONS OF TECHNICIANS. SCIENTIFIC AND TECHNICAL PERSONNEL.

ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, PARIS (FRANCE). DIRECTORATE FOR SCIENTIFIC AFFAIRS.
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DESCRIPTORS - MANPOWER DEVELOPMENT; *JOB TRAINING; JOB ANALYSIS; TABLES (DATA); VOCATIONAL EDUCATION; VOCATIONAL GUIDANCE; *FOREIGN COUNTRIES; *NATIONAL SURVEYS; TEACHER EDUCATION; *TECHNICAL EDUCATION; *MANPOWER UTILIZATION; ARTICULATION (PROGRAM); ECONOMIC DEVELOPMENT
IDENTIFIERS - ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPM; OECD; PORTUGAL

ABSTRACT - TO IDENTIFY PROBLEMS REGARDING ECONOMIC DEVELOPMENT, THE COMMITTEE FOR SCIENTIFIC AND TECHNICAL PERSONNEL CONDUCTED AN EDUCATIONAL AND OCCUPATIONAL SURVEY OF EACH MEMBER COUNTRY OF THE ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT (OECD). THE SPECIFIC PURPOSE OF THE SURVEYS WAS TO GATHER COMPARATIVE DATA ON THE TRAINING AND UTILIZATION OF TECHNICIANS IN EACH MEMBER COUNTRY. MAJOR SECTIONS OF EACH SURVEY ARE: (1) THE STRUCTURE OF THE EDUCATIONAL SYSTEM, (2) TRAINING OF TECHNICIANS AND OTHER TECHNICAL MANPOWER, AND (3) FUNCTIONS OF TECHNICIANS. RELATED SURVEYS FOR EACH OF THE FOLLOWING COUNTRIES, CANADA, DENMARK, SPAIN, FRANCE, NETHERLANDS, SWITZERLAND, YUGOSLAVIA, UNITED KINGDOM, AND ITALY, ARE AVAILABLE IN THIS ISSUE AS VT 015 716-VT 015 723 AND VT 015 725. (JS)

VT 015 725 ED 063 516
ITALY--THE EDUCATION, TRAINING AND FUNCTIONS OF TECHNICIANS. SCIENTIFIC AND TECHNICAL PERSONNEL.

ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, PARIS (FRANCE). DIRECTORATE FOR SCIENTIFIC AFFAIRS.
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DESCRIPTORS - MANPOWER DEVELOPMENT; *JOB TRAINING; JOB ANALYSIS; TABLES (DATA); VOCATIONAL EDUCATION; VOCATIONAL GUIDANCE; *FOREIGN COUNTRIES; *NATIONAL SURVEYS; TEACHER EDUCATION; *TECHNICAL EDUCATION; *MANPOWER UTILIZATION; ARTICULATION (PROGRAM); ECONOMIC DEVELOPMENT
IDENTIFIERS - ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPM; OECD; ITALY

ABSTRACT - TO IDENTIFY PROBLEMS REGARDING ECONOMIC DEVELOPMENT, THE COMMITTEE FOR SCIENTIFIC AND TECHNICAL PERSONNEL CONDUCTED AN EDUCATIONAL AND OCCUPATIONAL SURVEY OF EACH MEMBER COUNTRY OF THE ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT (OECD). THE SPECIFIC PURPOSE OF THE SURVEYS WAS TO GATHER COMPARATIVE DATA ON THE TRAINING AND UTILIZATION OF TECHNICIANS IN EACH MEMBER COUNTRY. MAJOR SECTIONS OF EACH SURVEY ARE: (1) THE STRUCTURE OF THE EDUCATIONAL SYSTEM, (2) TRAINING OF TECHNICIANS AND OTHER TECHNICAL MANPOWER, AND (3) FUNCTIONS OF TECHNICIANS. RELATED SURVEYS FOR EACH OF THE FOLLOWING COUNTRIES, CANADA, DENMARK, SPAIN, FRANCE, NETHERLANDS, SWITZERLAND, YUGOSLAVIA, UNITED KINGDOM, AND PORTUGAL, ARE AVAILABLE IN THIS ISSUE AS VT 015 716-VT 015 724 RESPECTIVELY. (JS)

VT 015 728
FEDERAL MANPOWER TRAINING PROGRAMS--GAO CONCLUSIONS AND OBSERVATIONS.

OFFICE OF ECONOMIC OPPORTUNITY, WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 17FEB72 62P.REPORT BY THE COMPTROLLER GENERAL OF THE UNITED STATES TO THE COMMITTEE ON APPROPRIATIONS, UNITED STATES SENATE.

DESCRIPTORS - *MANPOWER DEVELOPMENT; *FEDERAL PROGRAMS; *PROGRAM EVALUATION; *PROGRAM DESCRIPTIONS; PROGRAM ADMINISTRATION; POVERTY PROGRAMS; EVALUATION CRITERIA; ADULT VOCATIONAL EDUCATION

ABSTRACT - THIS REPORT CONTAINS BACKGROUND INFORMATION ON THE PRINCIPAL MANPOWER PROGRAMS AND A SUMMARY OF OBSERVATIONS AND RECOMMENDATIONS RESULTING FROM REVIEWS OF MANPOWER PROGRAMS OVER THE PAST THREE YEARS. THESE INCLUDE: (1) POVERTY PROGRAMS UNDER THE ECONOMIC OPPORTUNITY ACT OF 1964, (2) MANPOWER DEVELOPMENT AND TRAINING ACT PROGRAMS, (3) ON-THE-JOB AND INSTITUTIONAL TRAINING PROGRAMS, (4) JOB OPPORTUNITIES IN THE BUSINESS SECTOR, (5) THE SPECIAL IMPACT PROGRAM, AND (6) THE WORK INCENTIVE PROGRAM. THE REPORT CONSIDERS PROGRAM FUNDING, ADMINISTRATION, DESIGN, AND PLANNING. GENERAL OBSERVATIONS INCLUDE EVALUATION CRITERIA AND IMPACT ON THE ECONOMY, ESPECIALLY IN RURAL AREAS. (BH)

VT 015 729 ED 064 495
EMPLOYMENT AND EARNINGS, STATES AND AREAS 1939-70.

BUREAU OF LABOR STATISTICS (DOL), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$23.03.
BLS-BULL-1370-8
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (S/N 2901-0681, $4.50)
PUB DATE - 71 669P.

DESCRIPTORS - *EMPLOYMENT STATISTICS; *WAGES; TABLES (DATA); EMPLOYMENT TRENDS; *WORKING HOURS

ABSTRACT - THIS REPORT PRESENTS DATA ON EMPLOYMENT, WORK HOURS, AND EARNINGS BY INDUSTRY FOR 216 MAJOR LABOR AREAS IN THE UNITED STATES. EMPLOYMENT DATA EXCLUDE FARM WORKERS, PROPRIETORS, SELF-EMPLOYED, DOMESTIC WORKERS IN PRIVATE HOMES, AND UNPAID FAMILY WORKERS. DATA ARE BASED ON INFORMATION FROM PAYROLL RECORDS SUBMITTED VOLUNTARILY TO STATE AGENCIES BY A REPRESENTATIVE SAMPLE OF INDUSTRIAL, COMMERCIAL, AND GOVERNMENT ESTABLISHMENTS, EMPLOYING COLLECTIVELY ABOUT 30 MILLION WORKERS. A SUMMARY SECTION PRECEDES THE MAIN BODY OF STATISTICS. (AUTHOR/BH)

VT 015 730 ED 064 496
SORENSEN, AAGE B.
THE OCCUPATIONAL MOBILITY PROCESS: AN ANALYSIS OF OCCUPATIONAL CAREERS.

JOHNS HOPKINS UNIV., BALTIMORE, MD. CENTER FOR THE STUDY OF SOCIAL ORGANIZATION OF SCHOOLS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
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REP-125 BR-6-1610
PUB DATE - MAR72 154P.

DESCRIPTORS - *OCCUPATIONAL MOBILITY; SOCIAL MOBILITY; EMPLOYMENT OPPORTUNITIES;*OCCUPATIONAL CHOICE; HUMAN RESOURCES; *ACADEMIC ACHIEVEMENT; FAMILY BACKGROUND; *CAREER CHANGE; CAREERS; *VOCATIONAL DEVELOPMENT; EDUCATIONAL BACKGROUND

ABSTRACT - TO FURTHER UNDERSTANDING OF THE PROCESS THROUGH WHICH OCCUPATIONAL CAREERS ARE FORMED, THIS STUDY ANALYZED LIFE HISTORIES TO DETERMINE JOB-SHIFTS UNDERTAKEN BY A COHORT OF MEN 30-39 YEARS OF AGE. IT WAS PROPOSED THAT INDIVIDUALS WILL DECIDE TO LEAVE A JOB WHEN THEY PERCEIVE THAT A GAIN IN ACHIEVEMENT IS POSSIBLE. THE ANALYSIS OF THE OUTCOME OF JOB SHIFTS REVEALED THAT GAIN IN PRESTIGE AND INCOME ARE DETERMINED BY THE ACHEIVEMENT OF THE JOB LEFT AND A PERSON'S RESOURCES (EDUCATION, FAMILY BACKGROUND, AND ABILITY), WITH THE MOST IMPORTANT RESOURCE BEING THE INDIVIDUAL'S EDUCATION. IT WAS ALSO DEMONSTRATED THAT SUCH STRUCTURAL CONSTRAINTS AS LEVEL OF EMPLOYMENT AND DISTRIBUTION OF JOB OPPORTUNITIES MAY BE MEASURED BY THE AMOUNT OF VARIANCE EXPLAINED IN THE PRESTIGE

OR INCOME OF THE JOB ENTERED. FINALLY, IT WAS SHOWN THAT THE LEVEL OF ACHIEVEMENT INCREASES WITH AGE AND THAT THE COVARIANCE BETWEEN RESOURCES AND ACHIEVEMENT ALSO INCREASES. (AUTHOR/SB)

VT 015 784 ED 064 498
COMBINED RESOURCE PAPERS FROM THE NATIONAL CONFERENCES ON CAREER EDUCATION--FOR DEANS OF COLLEGES OF EDUCATION (COLUMBUS, OHIO, APRIL 24-26, 1972) AND FOR PROFESSORS OF EDUCATIONAL ADMINISTRATION (COLUMBUS, OHIO, MAY 7-9, 1972).

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.;OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$9.87.
PUB DATE - 72 230P.

DESCRIPTORS - *CAREER EDUCATION; *CONFERENCE REPORTS; VOCATIONAL DEVELOPMENT; CURRICULUM DEVELOPMENT; MODELS; *SPEECHES; ADMINISTRATIVE PROBLEMS; *TEACHER EDUCATION; *DEVELOPMENTAL PROGRAMS

ABSTRACT - THIS PUBLICATION CONTAINS PAPERS PRESENTED DURING TWO 3-DAY CONFERENCES FOR 71 DEANS OF COLLEGES OF EDUCATION AND 134 PROFESSORS OF EDUCATIONAL ADMINISTRATION, BOTH OF WHICH FOCUSED ON ORIENTING SELECTED EDUCATIONAL LEADERSHIP PERSONNEL TO THE IMPLICATIONS OF PREPARING EDUCATIONAL PERSONNEL WITH A CAREER EDUCATION PROGRAM FOCUS. PRESENTATIONS WERE: (1) "IMPLICATIONS FOR CAREER EDUCATION OF RESEARCH AND THEORY ON CAREER DEVELOPMENT" BY S.H. OSIPOW, (2) "NATURE AND CHARACTERISTICS OF EMERGING CAREER EDUCATION CURRICULUM" BY A.J. MILLER, (4) "PERSONNEL DEVELOPMENT FOR CAREER EDUCATION" BY L.J. KELLER, (5) "ROLES OF SCHOOLS AND COLLEGES OF EDUCATION IN CAREER EDUCATION" BY K. GOLDHAMMER, (6) "PROBLEMS IN THE ORGANIZATION AND ADMINISTRATION OF CAREER EDUCATION PROGRAMS" BY G. SMITH, AND (7) "ADMINISTRATIVE NEEDS AND PROBLEMS IN THE INSTALLATION OF CAREER EDUCATION PROGRAMS" BY W. MOORE. (SB)

VT 015 789 ED 064 499
EXEMPLARY PROJECTS IN VOCATIONAL EDUCATION FUNDED UNDER SECTION 142(C)--PART D--PUBLIC LAW 90-576.

BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - FEB72 23P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *FEDERAL PROGRAMS; *PILOT PROJECTS; *STATE PROGRAMS; EDUCATIONAL PROGRAMS; FINANCIAL SUPPORT; DATA; *DEVELOPMENTAL PROGRAMS; EDUCATIONAL LEGISLATION; FEDERAL LEGISLATION
IDENTIFIERS - *EXEMPLARY PROGRAMS

ABSTRACT - THIS LIST OF EXEMPLARY PROJECTS IN VOCATIONAL EDUCATION INCLUDES ONE FROM EACH STATE, PLUS ONE EACH FROM PUERTO RICO, THE TRUST TERRITORIES OF THE PACIFIC, AND GUAM. TWO ARE REPORTED FOR THE STATE OF MINNESOTA. THE GRANT NUMBER, PROJECT DIRECTOR AND GRANTEE INCLUDING AN ADDRESS, PROJECT TITLE, DURATION DATA, AND THE AMOUNT OF FEDERAL FUNDS PROVIDED FOR THE FIRST 12 MONTHS ARE GIVEN FOR EACH PROJECT. (GEB)

VT 015 791 ED 064 500
INDUSTRIAL ARTS AND SPACE AGE TECHNOLOGY.

AMERICAN INDUSTRIAL ARTS ASSOCIATION, WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$16.45.
AMERICAN INDUSTRIAL ARTS ASSOCIATION, NATIONAL EDUCATION ASSOCIATION, 1201 16TH ST., N.W., WASHINGTON, D.C. 20036
PUB DATE - 71 434P.REPRESENTATIVE ADDRESSES AND PROCEEDINGS OF THE AMERICAN INDUSTRIAL ARTS ASSOCIATION'S ANNUAL CONVENTION (33RD, MIAMI, FLORIDA, 1971).

DESCRIPTORS - *INDUSTRIAL ARTS; *INDUSTRIAL TECHNOLOGY; *CONFERENCE REPORTS; *EDUCATIONAL PROGRAMS; AEROSPACE TECHNOLOGY; *EDUCATIONAL PROBLEMS; COMMUNICATIONS; CONSTRUCTION (PROCESS); CURRICULUM; ECOLOGY; EDUCATIONAL PSYCHOLOGY; EDUCATIONAL TECHNOLOGY; GUIDANCE; INTERNATIONAL PROGRAMS; METALS; TEACHER AIDES

ABSTRACT - THE 33RD ANNUAL AMERICAN INDUSTRIAL ARTS ASSOCIATION (AIAA) CONVENTION WAS HELD IN MIAMI IN 1971. TOPICS FOR THE AIAA GENERAL SESSION ADDRESSES WERE: (1) "TECHNOLOGY--AND A TIME OF CRISES-II," AND (2) "GOALS, ACCOUNTABILITY, AND ACTION FOR THE INDUSTRIAL ARTS." TWENTY-FOUR ADDRESSES FROM SESSIONS OF THE AMERICAN COUNCIL OF INDUSTRIAL ARTS TEACHER EDUCATORS, AMERICAN COUNCIL OF INDUSTRIAL ARTS SUPERVISORS, AMERICAN COUNCIL OF INDUSTRIAL ARTS STATE ASSOCIATION OFFICERS, INDUSTRIAL ARTS COLLEGE CLUBS, AND AMERICAN INDUSTRIAL ARTS STUDENT ASSOCIATION ARE PRESENTED IN THIS PUBLICATION. ALSO, 65 REPRESENTATIVE ADDRESSES FROM THE MAJOR GROUP AND SPECIAL INTEREST SESSIONS ARE INCLUDED UNDER THE FOLLOWING MAJOR TOPICS: (1) AEROSPACE EDUCATION, (2) COMMUNICATIONS, (3) CONSTRUCTION, (4) CURRICULUM, (5) ECOLOGY, (6) EDUCATIONAL PSYCHOLOGY, (7) EDUCATIONAL TECHNOLOGY, (8) GUIDANCE, (9) INTERNATIONAL RELATIONS, (10) METALS AND MATERIALS, (11) MAN/SOCIETY/TECHNOLOGY FORUM, (12) RELEVANCE OF INDUSTRIAL ARTS, (13) TEACHER AIDES, AND (14) TECHNOLOGY. (GEB)

VT 015 792 ED 065 669
JAKUBAUSKAS, EDWARD B., ED.
PROCEEDINGS OF THE GOVERNOR'S CONFERENCE ON COMPREHENSIVE MANPOWER PLANNING.

IOWA STATE UNIV OF SCIENCE AND TECHNOLOGY, AMES. INDUSTRIAL RELATIONS CENTER.;IOWA OFFICE FOR PLANNING AND PROGRAMMING, DES MOINES.
EDRS PRICE MF-$0.65 HC-$6.58.
PUB DATE - 72 161P.

DESCRIPTORS - *MANPOWER DEVELOPMENT; *STATEWIDE PLANNING; *FEDERAL STATE RELATIONSHIP; *PUBLIC POLICY; INFORMATION NEEDS; GOVERNMENTAL STRUCTURE; INTERAGENCY COORDINATION; GOVERNMENT ROLE; *CONFERENCE REPORTS

ABSTRACT - THIS CONFERENCE WAS HELD TO LAY THE GROUNDWORK FOR IDENTIFYING THE INGREDIENTS OF STATE-LEVEL MANPOWER PLANNING. SOME OF THE ISSUES DISCUSSED WERE REVENUE SHARING, PLANNING NEEDS AND GOALS, GOVERNMENT

ROLE, AND COORDINATION OF AGENCIES AND SERVICES IN A COMPREHENSIVE PLAN. THE ORGANIZATION AND CHARACTERISTICS OF A MANPOWER PLAN WERE DESCRIBED. (BH)

VT 015 850 ED 065 672
KURB, AUGUST WILFRED
A STUDY OF SELECTED PRACTICES IN THE USE OF ADVISORY COMMITTEES, COMMUNITY SURVEYS, AND PLACEMENT SERVICES IN TRADE AND INDUSTRIAL EDUCATION PROGRAMS IN OHIO.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (MF $4.00; XEROGRAPHY $10.00)
PUB DATE - 72 155P.PH.D. DISSERTATION.
OHIO STATE UNIVERSITY

DESCRIPTORS - VOCATIONAL EDUCATION; *TRADE AND INDUSTRIAL EDUCATION; *COMMUNITY SURVEYS; *ADVISORY COMMITTEES; *JOB PLACEMENT; DOCTORAL THESES; PROGRAM ADMINISTRATION; PUPIL PERSONNEL SERVICES; *EMPLOYMENT SERVICES
IDENTIFIERS - OHIO

ABSTRACT - THE PURPOSE OF THE STUDY WAS TO INVESTIGATE THE EXTENT SCHOOL DISTRICTS USE: (1) VOCATIONAL ADVISORY COMMITTEES, (2) COMMUNITY SURVEYS (3) SCHOOL PLACEMENT SERVICES, AND (4) THE RELATIONSHIP OF THESE FACTORS TO SELECTED OUTCOMES AND INPUTS OF TRADE AND INDUSTRIAL EDUCATION PROGRAMS IN OHIO. SELECTED OUTCOMES AND INPUTS INCLUDED: NUMBER OF GRADUATES PLACED IN EMPLOYMENT, OCCUPATIONAL ACHIEVEMENT TEST SCORES ATTAINED BY SENIORS, DEGREE OF SUCCESS GRADUATES EXPERIENCE IN MEETING LICENSING REQUIREMENTS, PERCENTAGE OF TEACHER TURNOVER, NUMBER OF STUDENTS DESIRING A TRADE AND INDUSTRIAL EDUCATION PROGRAM, AND THE NUMBER OF TRADE AND INDUSTRIAL EDUCATION PROGRAM OFFERINGS IN EACH SCHOOL. NINE HYPOTHESES WERE POSTULATED, AND A SURVEY INSTRUMENT WAS DEVELOPED AND MAILED TO 165 TEACHERS WITH A RETURN OF 78 PERCENT. MAJOR CONCLUSIONS AND RECOMMENDATIONS INCLUDED: (1) THE RELATIVE ACTIVENESS OF AN OCCUPATIONAL ADVISORY COMMITTEE REFLECTED THE SIZE OF THE BUDGET APPORTIONED FOR CONSUMABLE SUPPLIES AND THE RECENCY OF COMMUNITY SURVEYS, (2) THE RELATIVE RECENCY OF COMMUNITY SURVEYS REFLECTED THE SIZE OF THE BUDGET APPORTIONED FOR CONSUMABLE SUPPLIES AND THE SUCCESS OF GRADUATES IN OBTAINING EMPLOYMENT, AND (3) WELL-DEFINED, IN-SCHOOL, PLACEMENT SERVICES WERE NOT IN GENERAL USE. (AUTHOR)

VT 015 866 ED 065 673
SNOWDEN, OBED L.; MCMINN, J.H.
IN-SERVICE DEVELOPMENT OF VOCATIONAL TEACHERS FOR COMPETENCIES IN NON-FARM AGRICULTURAL OCCUPATIONS. VOCATIONAL AGRICULTURE SPECIAL PROJECT REPORT.

MISSISSIPPI STATE UNIV., STATE COLLEGE. DEPT. OF AGRICULTURAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - JUL71 91P.

DESCRIPTORS - *OFF FARM AGRICULTURAL OCCUPATIONS; *VOCATIONAL AGRICULTURE TEACHERS; AGRIBUSINESS; *INSERVICE TEACHER EDUCATION; DISADVANTAGED GROUPS; SCHOOL INDUSTRY RELATIONSHIP; *WORK EXPERIENCE PROGRAMS; CURRICULUM DEVELOPMENT; COURSE CONTENT; *SUMMER INSTITUTES
IDENTIFIERS - MISSISSIPPI

ABSTRACT - IN ORDER TO HELP VOCATIONAL AGRICULTURE TEACHERS DEVELOP COMPETENCIES NEEDED IN GIVING INSTRUCTION IN OFF-FARM AGRICULTURAL OCCUPATIONS, 10 TEACHERS WERE SELECTED FROM MISSISSIPPI SCHOOLS TO HELP DEVELOP TRAINING PROGRAMS, TO CONDUCT A HOME COMMUNITY SURVEY, AND TO ENGAGE IN A WORK EXPERIENCE PROGRAM. AFTER COMPLETION OF THEIR TRAINING, EACH PARTICIPANT INITIATED A PROGRAM IN HIS OWN SCHOOL TO TRAIN WORKERS FOR AGRIBUSINESS OCCUPATIONS. HOWEVER, THE PLACEMENT OF STUDENTS IN THE TRAINING STATIONS WAS NOT COMPLETELY SUCCESSFUL DUE TO A LACK OF STUDENT INTEREST AND WORK SCHEDULING PROBLEMS. (JS)

VT 015 883 ED 064 503
EVALUATION OF MANPOWER DEVELOPMENT AND TRAINING SKILLS CENTERS. FINAL REPORT.

OLYMPUS RESEARCH CORP., SALT LAKE CITY, UTAH.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$9.87.
OEC-0-70-2807(335)
PUB DATE - 15FEB71 294P.

DESCRIPTORS - *ADULT VOCATIONAL EDUCATION; *FEDERAL PROGRAMS; *SKILL CENTERS; *CULTURALLY DISADVANTAGED; DISADVANTAGED GROUPS; *PROGRAM EVALUATION; VOCATIONAL COUNSELING; ADULT BASIC EDUCATION; PROGRAM ADMINISTRATION; MANPOWER DEVELOPMENT; SKILL DEVELOPMENT
IDENTIFIERS - *MANPOWER DEVELOPMENT AND TRAINING ACT PROGRAMS; MDTA PROGRAMS

ABSTRACT - SKILLS CENTERS REPRESENT A FAIRLY NEW AND DIFFERENT COMPONENT OF NATIONAL MANPOWER POLICY. THE 70 MANPOWER DEVELOPMENT AND TRAINING ACT (MDTA) SKILLS CENTERS ARE DESIGNED TO PROVIDE COMPREHENSIVE MANPOWER SERVICES FOR THE DISADVANTAGED, INCLUDING TRAINING, BASIC EDUCATION, COMMUNICATION SKILLS, COUNSELING, PLACEMENT, AND FOLLOW-UP. BASED ON VISITS TO 19 SKILLS CENTERS IN 16 STATES, THIS REPORT IS AN EVALUATION OF THE CONCEPT, RATHER THAN THE EFFECTIVENESS OF INDIVIDUAL CENTERS. CONCEPTUAL STRENGTHS AND WEAKNESSES ARE DESCRIBED, AND RECOMMENDATIONS ARE MADE TO IMPROVE FUTURE OPERATIONS OF THE CENTERS. (BH)

VT 015 884 ED 064 504
EVALUATION OF THE RELEVANCE AND QUALITY OF PREPARATION FOR EMPLOYMENT UNDER THE MDTA INSTITUTIONAL TRAINING PROGRAM. FINAL REPORT.

MENTEC CORP., LOS ANGELES, CALIF.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
OEC-0-70-5043(335)
PUB DATE - 31MAY71 172P.

DESCRIPTORS - *ADULT VOCATIONAL EDUCATION; *FEDERAL PROGRAMS; *CULTURALLY DISADVANTAGED; *PROGRAM EVALUATION; PROGRAM EFFECTIVENESS; JOB PLACEMENT; VOCATIONAL COUNSELING; ADULT

BASIC EDUCATION; JOB TRAINING
IDENTIFIERS - *MANPOWER DEVELOPMENT AND TRAINING ACT PROGRAMS; MDTA PROGRAMS

ABSTRACT - TO EVALUATE THE EFFECTIVENESS OF THE MANPOWER DEVELOPMENT AND TRAINING ACT (MDTA) INSTITUTIONAL TRAINING PROGRAM IN PREPARING TRAINEES FOR EMPLOYMENT, INTERVIEWS WERE HELD WITH ADMINISTRATIVE PERSONNEL, EMPLOYERS, COUNSELORS, AND TRAINEES. THE SURVEY REVEALED THAT COMPLETION RATES ARE GENERALLY LOW, DUE TO EXCESSIVE COUNSELOR CASE LOADS, AND RELEVANCE TO LABOR MARKET REQUIREMENTS COULD BE IMPROVED, ALTHOUGH PERFORMANCE VARIES CONSIDERABLY BETWEEN AREAS. THE QUALITY OF TRAINING IS HIGH--THE CONTENT OF OCCUPATIONAL SKILLS TRAINING PROJECTS IS RELEVANT TO JOB REQUIREMENTS, FACILITIES ARE ADEQUATE, AND INSTRUCTORS ARE PROVIDING A FAVORABLE LEARNING ENVIRONMENT. BASIC EDUCATION COMPONENTS ARE PROVIDING VALUABLE INSTRUCTION IN FUNDAMENTAL SKILLS. THE STUDY RECOMMENDS THAT STANDARDS OF SYSTEMS EFFECTIVENESS BE ADOPTED BASED ON JOB PLACEMENT AS A PERCENTAGE OF ENROLLMENT. PREDICITIVE MODELING METHODS FOR FORECASTING LOCAL LABOR MARKET REQUIREMENTS AND IMPROVED METHODS FOR ASSESSING THE POTENTIAL OF APPLICANTS ARE RECOMMENDED. (AUTHOR/BH)

VT 015 892 ED 064 505
INTERAGENCY CONFERENCE ON NURSING STATISTICS (BETHESDA, MARYLAND, NOVEMBER 23, 1971).

AMERICAN NURSES' ASSOCIATION, NEW YORK, N.Y.;NATIONAL LEAGUE FOR NURSING, NEW YORK, N.Y.;PUBLIC HEALTH SERVICE (DHEW), WASHINGTON, D.C. DIV. OF NURSING.
EDRS PRICE MF-$0.65 HC-$3.29.
DHEW-PUB-NIH-72-278
PUB DATE - 23NOV71 50P.

DESCRIPTORS - INFORMATION SOURCES; *EMPLOYMENT STATISTICS; *NURSING; *EDUCATIONAL PROGRAMS; INFORMATION UTILIZATION; INFORMATION SYSTEMS; *DATA COLLECTION; PROGRAM EVALUATION; PROGRAM EFFECTIVENESS; *CONFERENCE REPORTS; OCCUPATIONAL SURVEYS; MANPOWER UTILIZATION; HEALTH PERSONNEL
IDENTIFIERS - INTERAGENCY CONFERENCE ON NURSING STATISTICS; ICONS

ABSTRACT - THE PURPOSE OF THIS REPORT IS TO FOCUS ATTENTION ON NURSE MANPOWER DATA AND THE RELATED COORDINATING ACTIVITIES OF THE INTERAGENCY CONFERENCE ON NURSING STATISTICS (ICONS). THE REPORT DESCRIBES ICONS AND ITS OBJECTIVES AND PRESENTS A SUMMARY OF THE PROCEEDINGS OF THE ORGANIZATION'S 1971 CONFERENCE. THE PAPERS WHICH ARE INCLUDED PROVIDE INFORMATION ON CURRENT SURVEYS, COMPILATIONS, AND HEALTH MANPOWER ACTIVITIES OF VARIOUS AGENCIES. (BH)

VT 015 923 ED 065 675
NAFZIGER, DEAN H., AND OTHERS
APPLYING AN OCCUPATIONAL CLASSIFICATION TO A NATIONAL REPRESENTATIVE SAMPLE OF WORK HISTORIES OF YOUNG MEN AND WOMEN.

JOHNS HOPKINS UNIV., BALTIMORE, MD. CENTER FOR THE STUDY OF SOCIAL ORGANIZATION OF SCHOOLS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
OEG-2-7-061610-0207 24
REP-132 BR-6-1610
PUB DATE - JUN72 123P.

DESCRIPTORS - *OCCUPATIONAL CHOICE; *OCCUPATIONAL ASPIRATION; *WORK EXPERIENCE; OCCUPATIONAL GUIDANCE; *CLASSIFICATION; LONGITUDINAL STUDIES; *YOUNG ADULTS

ABSTRACT - HOLLAND'S OCCUPATIONAL CLASSIFICATION WAS USED TO ANALYZE THE WORK HISTORIES OF A NATIONAL REPRESENTATIVE SAMPLE OF YOUNG MEN AND WOMEN AGE 14-24. THIS STUDY EXTENDED PREVIOUS TESTS OF THE CLASSIFICATION IN THREE WAYS: (1) IT WAS APPLIED FOR THE FIRST TIME TO A NATIONAL, REPRESENTATIVE SAMPLE OF WOMEN, (2) FOR THE SAMPLE OF MEN, 3-YEAR LONGITUDINAL DATA OF WORK HISTORIES RATHER THAN RETROSPECTIVE RECORDS WERE USED, AND (3) ANALYSES OF OCCUPATIONAL CHANGE AND STABILITY WERE PERFORMED BY ASSIGNING SCORES TO DIFFERENT OCCUPATIONAL CATEGORIES ACCORDING TO THEIR PSYCHOLOGICAL RELATEDNESS. THE ANALYSES SUPPORTED THE USEFULNESS OF THE OCCUPATIONAL CLASSIFICATION FOR ORGANIZING THE WORK HISTORIES OF BOTH YOUNG WOMEN AND YOUNG MEN. WHEN APPLIED TO THE DATA, THE CLASSIFICATION REFLECTED THE LAWFUL AND REGULAR PATTERNS OF JOB CHANGES FOR BOTH SEXES. EFFICIENT PREDICTIONS WERE POSSIBLE FOR FORECASTING THE CATEGORY OF LATER JOBS BASED ON KNOWLEDGE OF A PERSON'S EARLIER JOB. THERE WAS SIGNIFICANT AGREEMENT BETWEEN THE CATEGORIES OF A PERSON'S CURRENT OCCUPATION AND VOCATIONAL ASPIRATION. (AUTHOR/BH)

VT 015 934 ED 065 676
CROUCH, J. PAGE, AND OTHERS
GRAPHIC ARTS INDUSTRY AND TECHNOLOGY IN THE SOUTH CAROLINA LABOR MARKET REGION WITH IMPLICATIONS FOR CURRICULUM DEVELOPMENT. GRAPHIC ARTS INVENTORY FOR EDUCATION. FINAL REPORT.

CLEMSON UNIV., S.C.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
OEG-4-71-0064 24
BR-1-0-02
PUB DATE - APR72 180P.

DESCRIPTORS - *GRAPHIC ARTS; *INDUSTRY; *NEEDS; EMPLOYER ATTITUDES; MANPOWER NEEDS; *JOB TRAINING; EDUCATIONAL NEEDS; STATISTICAL ANALYSIS; LABOR MARKET; *CURRICULUM DEVELOPMENT
IDENTIFIERS - SOUTH CAROLINA

ABSTRACT - THE PURPOSES OF THIS STUDY, CONCERNED WITH THE GRAPHIC ARTS INDUSTRY, WERE TO IDENTIFY: (1) SKILLS AND TECHNICAL KNOWLEDGES NEEDED BY EMPLOYEES, (2) PROCESSES AND TYPES OF EQUIPMENT IN USE, (3) SOURCES OF LABOR, AND (4) OPINIONS OF EMPLOYERS CONCERNING PERSONNEL TRAINING. DATA WERE OBTAINED DESCRIBING THE INDUSTRY IN THE CAROLINAS AND GEORGIA BY A POSTCARD SURVEY FOR GENERAL INFORMATION AND A LONG FORM FOR TECHNICAL INFORMATION. FIFTY-NINE COMPANY REPRESENTATIVES WERE INTERVIEWED FOR OPINIONS AND DESIRES IN TERMS OF MANPOWER TRAINING. IT WAS FOUND THAT: (1) 52 PERCENT OF THE COMPANIES EMPLOYED FEWER THAN 10 EMPLOYEES,

(2) THE GREATEST SHORTAGE OF QUALIFIED WORKERS WAS IN THE PRESSROOM, FOLLOWED BY LAYOUT AND DESIGN, COMPOSITION AND IMPOSITION, AND REPRODUCTION PHOTOGRAPHY, (3) THE INDUSTRY DESIRED MORE POST-HIGH SCHOOL FORMAL TRADE TRAINING, AND (4) SCHOOL PROGRAMS WERE DESIRED IN WHICH STUDENTS COULD OBTAIN A BROAD RANGE OF EXPERIENCES. CONCLUSIONS INCLUDE: (1) PRODUCTION EMPLOYEES SHOULD BE PREPARED WITH A BACKGROUND IN THE OVERALL REPRODUCTIONS PROCESSES, AND (2) THE DISADVANTAGES OF PRODUCTION PRINTING BY SCHOOL CLASSES WERE NUMEROUS. (AUTHOR)

VT 015 942 ED 064 509
OLSON, LEVERE A.
CAREER DEVELOPMENT COMPONENTS IN VOCATIONAL EDUCATION: A DIAGRAMMATIC MODEL K-12.

MARSHALL UNIV., HUNTINGTON, W. VA. DEPT. OF VOCATIONAL-TECHNICAL EDUCATION.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - AD 39P.

DESCRIPTORS - *CAREER EDUCATION; *MODELS; *CAREER CHOICE; CAREER PLANNING; ELEMENTARY EDUCATION; SECONDARY EDUCATION; *CURRICULUM DEVELOPMENT; VOCATIONAL EDUCATION; ACADEMIC EDUCATION; *VOCATIONAL DEVELOPMENT; OCCUPATIONAL GUIDANCE; OCCUPATIONAL INFORMATION; INTEGRATED CURRICULUMS
IDENTIFIERS - CAREER AWARENESS; CAREER ORIENTATION; CAREER EXPLORATION

ABSTRACT - INFORMATION FOR THE MODEL CONTAINED IN THIS PAPER WAS OBTAINED THROUGH CONTACTS AND PERSONAL ASSOCIATION WITH MANY EDUCATORS AND PRACTITIONERS WHOSE CONCERN HAS BEEN THE NEED TO PROVIDE INFORMATION AND EXPERIENCE TO STUDENTS ABOUT OCCUPATIONAL AND EDUCATIONAL ALTERNATIVES. PLANNED EDUCATIONAL EXPERIENCES THAT RELATE TO OCCUPATIONS AND THAT ARE PROVIDED BY ELEMENTARY AND SECONDARY TEACHERS CONSTITUTE THE COMPONENTS OF THE CAREER DEVELOPMENT EDUCATION DESCRIBED IN THIS DOCUMENT. THESE EXPERIENCES INCLUDE DECISION-MAKING EXPERIENCES, INDUSTRIAL VISITS, COUNSELING, CAREER GAMES, SIMULATIONS, AND PERIODIC CAREER CONFERENCES. COMPONENTS OF THE MODEL ARE: (1) CAREER AWARENESS (FOR GRADES K-6), (2) CAREER ORIENTATIONS (FOR GRADES 7 AND 8), (3) CAREER EXPLORATIONS (FOR GRADES 9 AND 10), AND (4) CAREER PREPARATORY (FOR GRADES 11 AND 12). A BIBLIOGRAPHY CATAGORIZED BY SERVICE AREAS IS INCLUDED. (MU)

VT 015 945 ED 064 511
OLSON, LEVERE A.
CAREER EXPLORATION: INSTRUCTIONAL MATERIALS, EVALUATIVE RESULTS AND INNOVATIVE PROGRAMS.

MARSHALL UNIV., HUNTINGTON, W. VA. DEPT. OF VOCATIONAL-TECHNICAL EDUCATION.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - AD 41P.

DESCRIPTORS - *CAREER EDUCATION; *INSTRUCTIONAL MATERIALS; *EDUCATIONAL INNOVATION; *LITERATURE REVIEWS; EDUCATIONAL RESEARCH; PROGRAM DESCRIPTIONS; RESEARCH NEEDS; INSTRUCTIONAL PROGRAMS; DEVELOPMENTAL PROGRAMS; BIBLIOGRAPHIC CITATIONS; *CURRICULUM EVALUATION
IDENTIFIERS - *CAREER EXPLORATION

ABSTRACT - RECOGNIZING THE NEED TO EVALUATE TRADITIONAL METHODS OF PROVIDING CAREER INFORMATION, THIS REPORT REVIEWS: (1) CAREER EXPLORATION INSTRUCTIONAL MATERIALS, (2) RESEARCH ON CAREER EXPLORATION PROGRAMS, AND (3) OTHER INNOVATIVE CAREER EXPLORATION PROGRAMS. MATERIALS REVIEWED INCLUDE HANDBOOKS, FILMS, RESOURCE GUIDES, AND SIMULATION KITS. ALSO REVIEWED IS INFORMATION ON DECISION-MAKING EXPERIENCES, GAMING, THE CLUSTER CONCEPT, MOBILE UNITS, AND LEARNING RESOURCE CENTERS. (JS)

VT 015 982 ED 065 678
ABSTRACTS OF RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION (ARM), VOLUME 5, NUMBER 3.
OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$9.87
CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION, THE OHIO STATE UNIVERSITY, 1960 KENNY ROAD, COLUMBUS, OHIO 43210 (QUARTERLY, ONE YEAR-$11.00, TWO YEARS-$18.00)
PUB DATE - 72 299P.

DESCRIPTORS - *ABSTRACTS; INFORMATION DISSEMINATION; *INDEXES (LOCATERS); *EDUCATIONAL RESEARCH; *VOCATIONAL EDUCATION; *TECHNICAL EDUCATION; CLEARINGHOUSES; RESEARCH MATERIALS

ABSTRACT - THIS QUARTERLY PUBLICATION ANNOUNCES THE AVAILABILITY OF DOCUMENTS ACQUIRED AND PROCESSED BY THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) CLEARINGHOUSE ON VOCATIONAL AND TECHNICAL EDUCATION. IT CONTAINS ABSTRACTS OF RESEARCH AND OTHER MATERIALS WHICH ARE USEFUL TO RESEARCHERS, SUPERVISORS, TEACHER EDUCATORS, EDUCATION SPECIALISTS, ADMINISTRATORS, TEACHERS, AND OTHERS WHO HAVE AN INTEREST IN VOCATIONAL AND TECHNICAL EDUCATION. THE ABSTRACTS ARE ORGANIZED IN ASCENDING VT-NUMBER ORDER, AND COVER SUCH SUBJECT AREAS AS: ADMINISTRATION AND SUPERVISION, EMPLOYMENT AND OCCUPATIONS, INDIVIDUALS WITH SPECIAL NEEDS, RESEARCH DESIGN, DEVELOPMENT AND UTILIZATION, AND RELATED RESEARCH TOPICS. INDEXES PROVIDE THE APPROACH TO THE ABSTRACTS BY (1) SUBJECT, (2) PERSONAL AND INSTITUTIONAL AUTHORS, AND (3) DOCUMENT ACCESSION NUMBER, WITH A TABLE SHOWING ED NUMBERS FOR DOCUMENTS AVAILABLE THROUGH THE ERIC DOCUMENT REPRODUCTION SERVICE. DOCUMENTS WHICH DO NOT HAVE AN INDIVIDUAL ED NUMBER ARE AVAILABLE IN A SEPARATE MICROFICHE SET FROM THE ERIC DOCUMENT REPRODUCTION SERVICE AS ED 063 517. (CD)

VT 015 983 ED 063 517
MICROFICHE COLLECTION OF CLEARINGHOUSE DOCUMENTS REPORTED IN ABSTRACTS OF RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION (ARM), VOLUME 5, NUMBER 3.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC NOT AVAILABLE FROM EDRS.
PUB DATE - 72 9236P

DESCRIPTORS - *INDEXES (LOCATERS);

*EDUCATIONAL RESEARCH; *VOCATIONAL EDUCATION; *TECHNICAL EDUCATION; CLEARINGHOUSES; RESOURCE MATERIALS; INFORMATION DISSEMINATION; *MICROFICHE; DOCUMENTATION; INFORMATION STORAGE; INFORMATION RETRIEVAL

ABSTRACT - DOCUMENTS ANNOUNCED WITH VT NUMBERS ONLY IN THE VOLUME 5 NUMBER 3 ISSUE (VT 015 982) OF "ABSTRACTS OF RESEARCH AND RELATED MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION" (ARM) ARE INCLUDED IN THIS MICROFICHE SET. MICROFICHE AVAILABILITY FOR THESE DOCUMENTS IS SHOWN ON THE ARM RESUME AS MF AVAILABLE IN VT-ERIC SET. THE MICROFICHE SET IS ARRANGED IN THE FOLLOWING SEQUENCE: (1) A VOCATIONAL TECHNICAL (VT) NUMBER INDEX TO DOCUMENTS IN THE MICROFICHE COLLECTION, (2) THE SUBJECT AND AUTHOR INDEXES FROM ARM, AND (3) THE FULL TEXT OF DOCUMENTS LISTED IN THE VT NUMBER INDEX. THE TEXTS ARE FILMED CONTINUOUSLY IN VT NUMBER SEQUENCE. (CD)

VT 015 986 ED 064 514
ALTMAN, STUART H.
PRESENT AND FUTURE SUPPLY OF REGISTERED NURSES.

BROWN UNIV., PROVIDENCE, R.I.
PUBLIC HEALTH SERVICE (DHEW), WASHINGTON, D.C. DIV. OF NURSING
EDRS PRICE MF-$0.65 HC-$6.58.
DHEW-PUB-NIH-72-134
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (STOCK NUMBER 1741-0027; PRICE $1.00)
PUB DATE - NOV71 167P.

DESCRIPTORS - *NURSES; *LABOR SUPPLY; LABOR MARKET; EDUCATIONAL PROGRAMS; *EMPLOYMENT PROJECTIONS; COLLECTIVE BARGAINING; OCCUPATIONAL CHOICE; MATHEMATICAL MODELS
IDENTIFIERS - *LABOR FORCE PARTICIPATION

ABSTRACT - DURING THE 1960'S NURSING EDUCATION SHIFTED DRAMATICALLY AWAY FROM HOSPITAL-OPERATED DIPLOMA SCHOOLS TOWARD ASSOCIATE DEGREE AND BACCALAUREATE PROGRAMS. THIS REPORT EXAMINES THE NATURE OF THIS SHIFT IN TRAINING AND ITS ANTICIPATED IMPACT ON FUTURE SUPPLY. OTHER IMPORTANT FACTORS AFFECTING THE FUTURE SUPPLY OF NURSES ARE ANALYZED, INCLUDING THE RELATIVE ECONOMIC ATTRACTIVENESS OF NURSING COMPARED WITH OTHER PROFESSIONS, THE PROPORTIONS OF FEMALE HIGH SCHOOL GRADUATES ENTERING AND COMPLETING NURSE TRAINING, AND THE PROPORTION OF TRAINED NURSES WHO ARE NOT WORKING AS NURSES. A LABOR SUPPLY FUNCTION IS DERIVED, PERMITTING PROJECTIONS OF LABOR SUPPLY AND LABOR FORCE PARTICIPATION OF NURSES THROUGH THE 1970'S. THESE PROJECTIONS ARE COMPARED WITH THE EXPECTED DEMAND FOR NURSES. (BH)

VT 015 989
LANDERS, BILLY
AN ANALYSIS OF TENNESSEE'S SUMMER VOCATIONAL DISADVANTAGED PROJECT.

TENNESSEE UNIV., KNOXVILLE. COLL. OF EDUCATION.;TENNESSEE STATE DEPT. OF EDUCATION, NASHVILLE. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
TENNESSEE OCCUPATIONAL RESEARCH AND DEVELOPMENT COORDINATING UNIT, KNOXVILLE
MF AVAILABLE IN VT-ERIC SET.
RES-SER-5
PUB DATE - ND 47P.

DESCRIPTORS - *DISADVANTAGED YOUTH; *PROGRAM EVALUATION; *COST EFFECTIVENESS; *EDUCATIONAL BENEFITS; *SUMMER PROGRAMS; FOLLOWUP STUDIES
IDENTIFIERS - TENNESSEE

ABSTRACT - TO EVALUATE THE EFFECTIVENESS OF SUMMER PROGRAMS FOR DISADVANTAGED YOUTH, THIS STUDY INVOLVED A FOLLOWUP OF STUDENTS, A SUMMARY OF STUDENT EVALUATION REPORTS, AND AN ANALYSIS OF PROGRAM COSTS. FOLLOWING THE ANALYSIS OF COLLECTED INFORMATION, IT WAS SUGGESTED THAT THERE IS INADEQUATE DATA UPON WHICH THE VALUE OF THE SUMMER PROJECTS CAN BE ESTABLISHED. ALSO, WHILE STUDENT RESPONSES DID NOT INDICATE THAT THE STATED OBJECTIVES WERE BEING REALIZED, NEITHER WAS THERE ANY EVIDENCE THAT THE OBJECTIVES WERE NOT BEING ACHIEVED. FURTHER, THERE IS AN APPARENT NEED FOR BETTER COORDINATION OF FUNDING, PLANNING, AND EVALUATION OF THESE PROGRAMS. (JS)

VT 016 000 ED 065 679
BEASLEY, GARY FRED
AN ASSESSMENT OF AN INSTRUCTIONAL UNIT FOR PREPARING USERS OF THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) SYSTEM.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (MF $4.00; XEROGRAPHY $10.00)
PUB DATE - 72 133P.PH.D. DISSERTATION, THE OHIO STATE UNIVERSITY

DESCRIPTORS - *INFORMATION RETRIEVAL; *INSTRUCTIONAL MATERIALS; *EVALUATION; *RESOURCE UNITS; *INFORMATION SYSTEMS; INSTRUCTION; INFORMATION DISSEMINATION; INFORMATION CENTERS; TRAINING; EDUCATIONAL PROGRAMS; EDUCATIONAL OBJECTIVES; DOCTORAL THESES
IDENTIFIERS - *EDUCATIONAL RESOURCES INFORMATION CENTER; ERIC

ABSTRACT - AS PART OF THE DEVELOPMENT AND EVALUATION OF AN INSTRUCTIONAL UNIT FOR PREPARING USERS OF THE ERIC SYSTEM THIS STUDY'S PRIMARY PURPOSE WAS TO ASSESS THE INSTRUCTIONAL OUTCOMES ACHIEVED THROUGH USING A PRELIMINARY VERSION OF THE INSTRUCTIONAL UNIT. THE UNIT WAS USED WITH 20 PARTICIPANTS IN A RESEARCH UTILIZATION TRAINING PROGRAM IN PORTLAND, OREGON IN DECEMBER 1971. A PRETEST/POSTTEST MEASURED GAIN SCORES OF THE INSTRUCTIONAL UNIT, WHILE CRITERION REFERENCED MEASURES ASSESSED THE EXTENT TO WHICH THE PARTICIPANTS ACHIEVED PERFORMANCE OBJECTIVES OF THE INDIVIDUAL MODULES OF THE UNIT. THE MODELS OF THE UNIT COVERED INSTRUCTION ON: (1) AN INTRODUCTION TO THE ERIC SYSTEM, (2) "ABSTRACTS OF RESEARCH" AND "ABSTRACTS OF INSTRUCTIONAL MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION," (3) "RESEARCH IN EDUCATION," (4) "CURRENT INDEX TO JOURNALS IN EDUCATION," AND (5) "THESAURUS OF ERIC DESCRIPTORS." COMPARISON OF PRETEST AND POSTTEST SCORES REVEALED A SIGNIFICANT GAIN AT THE .05 LEVEL. IN ADDITION, THE PARTICIPANTS ACHIEVED 31 OF 42 PERFORMANCE STANDARDS FOR THE INDIVIDUAL MODULES, BUT CONSIDERABLE REVISION OF THE INSTRUCTIONAL UNIT IS NEEDED BEFORE NATIONAL DISTRIBUTION

IS MADE. CONCLUSIONS AND RECOMMENDATIONS CALL FOR MODIFYING THE MODULAR FORMAT TO FOCUS MORE ON RETRIEVAL STRATEGIES, PROVIDING MORE HANDS-ON EXPERIENCES WITH THE INFORMATION RETRIEVAL INDEXES, AND IMPROVING THE VISUAL AIDS. (AUTHOR)

VT 016 012
PREPARING RURAL APPALACHIANS FOR SKILLED AND TECHNICAL JOBS. SECOND YEAR SUMMARY AND STATISTICS (OCTOBER 1, 1970-DECEMBER 31, 1971). TRAINING AND TECHNOLOGY.

OAK RIDGE ASSOCIATED UNIVERSITIES, TENN.;UNION CARBIDE CORP., OAK RIDGE, TENN. NUCLEAR DIV.
APPALACHIAN REGIONAL COMMISSION, WASHINGTON, D.C.;DEPARTMENT OF LABOR, WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - MAR72 35P.

DESCRIPTORS - *MANPOWER DEVELOPMENT, *RURAL POPULATION; *JOB TRAINING; TECHNICAL OCCUPATIONS; JOB SKILLS; PROGRAM DEVELOPMENT; REGIONAL PLANNING; *PROGRAM EVALUATION; SCHOOL INDUSTRY RELATIONSHIP; DISADVANTAGED GROUPS; COOPERATIVE PROGRAMS; TABLES (DATA); REGIONAL PROGRAMS
IDENTIFIERS - *APPALACHIA; TRAINING AND TECHNOLOGY; TAT; MANPOWER DEVELOPMENT AND TRAINING ACT; MDTA; WORK INCENTIVE PROGRAM

ABSTRACT - SUMMARIZED IN THIS DOCUMENT ARE THE EFFORTS TO PROVIDE JOB TRAINING TO THE RURAL DISADVANTAGED OF APPALACHIA. AS PART OF THIS TRAINING AND TECHNOLOGY PROJECT THESE ACTIVITIES INVOLVED TRAINEES FROM FOUR STATES AND THE COOPERATION OF VARIOUS STATE AND REGIONAL AGENCIES. ALSO DISCUSSED WERE THE EFFORTS TO EXPAND FOLLOWUP SERVICES AND TO ESTABLISH A MULTI-OCCUPATIONAL MANPOWER TRAINING PROGRAM IN CHARLESTON, WEST VIRGINIA. THE FIRST-YEAR REPORT IS AVAILABLE AS VT 013 047 (ARM VOL. 5 NO. 1). (JS)

VT 016 021 ED 066 557
CAMPOS, PRISCILLA BERNADETTE
REPRESENTATIVE PERSONALITY DIMENSIONS CHARACTERISTIC OF DIFFERENT OCCUPATIONAL CHOICE IN THE PARAMEDICAL FIELD.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (ORDER NO. 71-18,391 MF $4.00; $10.00)
PUB DATE - NOV70 260P.ED.D. DISSERTATION, UNIVERSITY OF THE PACIFIC

DESCRIPTORS - FORCED CHOICE TECHNIQUE; *PSYCHOLOGICAL NEEDS; *PARAMEDICAL OCCUPATIONS; STATISTICAL ANALYSIS; TEST INTERPRETATION; AFFECTIVE TESTS; NURSING; MEDICAL ASSISTANTS; DENTAL ASSISTANTS; MEASUREMENT GOALS; *PERSONALITY STUDIES; WORK ENVIRONMENT; HEALTH OCCUPATIONS EDUCATION; *OCCUPATIONAL CHOICE; *INDIVIDUAL CHARACTERISTICS
IDENTIFIERS - CAREER AWARENESS; EDWARDS PERSONAL PREFERENCE SCHEDULE; EPPS

ABSTRACT - TO ASCERTAIN DIFFERENCES IN THE AREA OF NON-INTELLECTURAL CHARACTERISTICS AMONG SENIOR STUDENTS AND SUCCESSFUL PRACTITIONERS IN FOUR PARAMEDICAL GROUPS, DATA COLLECTED BY ADMINISTERING THE EDWARDS PERSONAL PREFERENCE SCHEDULE (EPPS) WERE STATISTICALLY ANALYZED. THIS TEST, MEASURING THE RELATIVE STRENGTH OF 15 PERSONALITY NEEDS, WAS GIVEN TO 396 SUBJECTS REPRESENTING THE GROUPS OF REGISTERED NURSE, LICENSED VOCATIONAL NURSE, MEDICAL ASSISTANT, AND DENTAL ASSISTANT. CONCLUSIONS INDICATE THAT THERE ARE SIGNIFICANT DIFFERENCES IN PERSONALITY NEEDS AMONG THE FOUR PARAMEDICAL VOCATIONS. THE REGISTERED NURSE GROUP APPEARED TO NEED AN OCCUPATIONAL ENVIRONMENT ALLOWING ROOM FOR ACHIEVEMENT AND LEADERSHIP. THE LICENSED VOCATIONAL NURSE GROUP AND THE MEDICAL ASSISTANT GROUP, SHOWING A HIGH NEED FOR ORDER, WOULD BENEFIT FROM A WELL ORDERED WORK ENVIRONMENT UNDER THE DIRECTION OF OTHERS. THE DENTAL ASSISTANT GROUP WOULD APPEAR TO NEED A SEMI-SOCIAL OCCUPATIONAL ENVIRONMENT PROVIDING INTERACTION WITH OTHERS ON AN AFFECTIVE LEVEL. DEVELOPMENTAL STUDIES OF NEEDS OF HEALTH OCCUPATIONS STUDENTS ARE RECOMMENDED TO CONTRIBUTE TO BETTER VOCATIONAL COUNSELING AND IMPLEMENT MORE RELEVANT HEALTH EDUCATION CURRICULUMS. (AUTHOR/AG)

VT 016 035
DAANE, CALVIN J.
VOCATIONAL EXPLORATION GROUP: THEORY AND RESEARCH.

STUDIES FOR URBAN MAN, INC., TEMPE, ARIZ.
MF AVAILABLE IN VT-ERIC SET.
CVTE-000791
PUB DATE - ND 119P.PAES COLLECTION

DESCRIPTORS - PYRAMID ORGANIZATION; HUMAN RELATIONS; *COUNSELING EFFECTIVENESS; VOCATIONAL COUNSELING; *GROUP COUNSELING; *VOCATIONAL EDUCATION; *VOCATIONAL DEVELOPMENT; LEADERSHIP TRAINING; HUMAN SERVICES; JOB APPLICANTS; FEDERAL PROGRAMS; *INTERACTION PROCESS ANALYSIS; GROUP DYNAMICS; SECONDARY EDUCATION; POST SECONDARY EDUCATION

ABSTRACT - FOCUSING ON AN UNDERSTANDING OF THE INDIVIDUAL'S PERSONAL RELATIONSHIP TO THE JOB IN TERMS OF JOB FUNCTION, DEMANDS, AND SATISFACTIONS, THIS GROUP INTERACTION PROGRAM FOR VOCATIONAL EXPLORATION WAS DESIGNED TO DEVELOP INCREASED READINESS FOR VOCATIONAL COUNSELING. THE 1,649 EXPERIMENTAL SUBJECTS FROM EIGHT STATES WERE DIVIDED INTO A RANDOMLY SELECTED EXPERIMENTAL GROUP AND TWO CONTROL GROUPS IN WHICH POOLING OF JOB INFORMATION AND ATTITUDES FOR REINFORCING A POSITIVE SELF CONCEPT IN RELATION TO JOB WAS CARRIED OUT. GAINS ACHIEVED BY THE EXPERIMENTAL GROUP WERE TESTED AND ANALYZED FOR CHANGES IN EMPLOYMENT AND WORK TRAINING, EMPLOYABILITY PERCEPTIONS, SOCIAL ALIENATION, AND DOGMATISM. THE EXPERIMENTAL GROUP ACHIEVED TWICE AS MANY JOBS AS THE TWO CONTROL GROUPS AND SIGNIFICANT GAINS AT THE .01 LEVEL OR BETTER, IN ALL THE AREAS TESTED. A DESCRIPTIVE ANALYSIS OF THE RESULTING DATA SHOWED LEADERSHIP VARIANCE WAS SIGNIFICANT IN OVER 40 PERCENT OF THE CASES; ALSO, LEADER CHARACTERISTICS TEND TO RELATE EFFICIENCY INVERSELY TO THE AMOUNT OF FORMAL COUNSELING BACKGROUND. AN 85 PERCENT FAVORABLE RESPONSE TO THE PROGRAM WAS INDICATED BY THE TRAINERS AND LEADERS. (MU)

VT 016 040 ED 066 559
SCHOOL, COMMUNITY AND YOUTH. STATEWIDE EVALUATION OF PART G PROGRAMS IN COOPERATIVE VOCATIONAL EDUCATION IN THE STATE OF ILLINOIS/1971-1972.

SOUTHERN ILLINOIS UNIV., CARBONDALE.
ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. VOCATIONAL AND TECHNICAL EDUCATION DIV.
EDRS PRICE MF-$0.65 HC-$6.58.
PUB DATE - 31MAY72 108P.

DESCRIPTORS - *PROGRAM EVALUATION; *COOPERATIVE EDUCATION; *VOCATIONAL EDUCATION; *DROPOUTS; TABLES (DATA); PROGRAM COSTS; STUDENT CHARACTERISTICS; INSTRUCTOR COORDINATORS; *DROPOUT PREVENTION; DROPOUT CHARACTERISTICS; FAMILY BACKGROUND; STUDENT NEEDS; DROPOUT RESEARCH
IDENTIFIERS - ILLINOIS; CAREER EXPLORATION; VOCATIONAL EDUCATION ACTS

ABSTRACT - TWO TYPES OF EDUCATIONAL PROGRAMS WERE DESIGNED TO REACH THE POTENTIAL DROPOUT OF 14-15 YEARS OF AGE AND THE EARLY SCHOOL LEAVER. THE FIRST PROGRAM, KNOWN AS THE WORK EXPERIENCE AND CAREER EXPLORATION PROGRAM (WECEP), WAS DEVELOPED TO EXPOSE POTENTIAL DROPOUTS TO THE WORLD OF WORK AND TO IMPRESS UPON THEM THE IMPORTANCE OF A HIGH SCHOOL EDUCATION. THE SECOND PROGRAM, THE EARLY SCHOOL LEAVER PROGRAM (ESL), PROVIDES AN OPPORTUNITY TO UPGRADE JOB SKILLS BY EXPLORING THE WORLD OF WORK AND BY ACQUIRING GREATER ACADEMIC SKILLS. THIS DOCUMENT REPRESENTS AN EVALUATION OF THESE PROGRAMS AND INCLUDES RESEARCH DATA ON: (1) STUDENT CHARACTERISTICS, (2) THE HEALTH STUDY, (3) SLEEP AND NUTRITION PATTERNS, (4) STUDENT GAINS, (5) PROGRAM CHARACTERISTICS, (6) TEACHER-COORDINATOR PROFILE, (7) PROGRAM ADMINISTRATION, (8) COSTS ALLOWED TO EMPLOYERS AND STUDENTS, AND (9) APPLICATIONS OF A COST-BENEFIT MODEL TO PROGRAMS IN COOPERATIVE VOCATIONAL EDUCATION. (JS)

VT 016 042 ED 065 680
BERKEY, ARTHUR L.; DRAKE, WILLIAM E.
USING TASK DATA FOR RECRUITMENT OF WORKERS IN ORNAMENTAL HORTICULTURE: REPORT OF A FIELD TEST.

STATE UNIV. OF NEW YORK, ITHACA. COLL. OF AGRICULTURE AND LIFE SCIENCES AT CORNELL UNIV.
NEW YORK STATE DEPT. OF LABOR, ALBANY. DIV. OF EMPLOYMENT
EDRS PRICE MF-$0.65 HC-$6.58.
PUB DATE - JUN72 111P.

DESCRIPTORS - *ORNAMENTAL HORTICULTURE; *TASK ANALYSIS; *AGRIBUSINESS; *FIELD STUDIES; EMPLOYER ATTITUDES; INSTRUMENTATION; TRAINING TECHNIQUES; EVALUATION; DATA ANALYSIS; CHECK LISTS; *RECRUITMENT

ABSTRACT - THE FIELD TEST OF USING TASK DATA FOR RECRUITMENT OF HORTICULTURE WORKERS IS THE FINAL PHASE OF A LARGER TASK ANALYSIS STUDY OF THE ORNAMENTAL HORTICULTURE INDUSTRY IN NEW YORK STATE. THE FIELD TEST IS DESIGNED TO OBTAIN A REALISTIC ASSESSMENT OF THE POTENTIAL OF TASK CHECKLISTS FOR RECRUITMENT, INCLUDING: (1) EMPLOYER ACCEPTANCE ATTITUDES TOWARD THE NEW METHOD, AND (2) THE FEASIBILITY AND EFFICIENCY OF THE METHOD. ALL HORTICULTURE EMPLOYERS IN ALL NINE BUSINESS AREAS IN THE THREE COUNTIES CONSTITUTED THE EMPLOYER POPULATION FOR THE TEST, WHICH WAS RUN DURING THE MONTHS OF SEPTEMBER AND OCTOBER OF 1971. SPECIFIC CONCLUSIONS INCLUDE: (1) THE TASK CHECKLISTS ARE NOT A VIABLE RECRUITMENT TOOL FOR USE WITH THE TOTAL HORTICULTURE INDUSTRY AT THIS TIME, (2) EMPLOYERS PERCEIVE THE TASK CHECKLISTS TO HAVE POTENTIAL FOR RECRUITMENT OF HORTICULTURE WORKERS, (3) THE LENGTH OF THE CHECKLIST SHOULD BE REDUCED, AND (4) THE CHECKLISTS HAVE POTENTIAL FOR USES OTHER THAN RECRUITMENT. RELATED DOCUMENTS ARE AVAILABLE AS VT 016 114 AND VT 016 170 IN THIS ISSUE. (GEB)

VT 016 049 ED 065 681
1971 ANNUAL EVALUATION REPORT ON VOCATIONAL EDUCATION IN GEORGIA.

GEORGIA STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
PUB DATE - 71 129P.

DESCRIPTORS - *VOCATIONAL EDUCATION; VOCATIONAL DEVELOPMENT; GOAL ORIENTATION; EVALUATION CRITERIA; MEASUREMENT GOALS; *EVALUATION METHODS; *ANNUAL REPORTS; DATA SHEETS; VISUAL AIDS; *PROGRAM EVALUATION; *STATE PROGRAMS
IDENTIFIERS - GEORGIA

ABSTRACT - THIS SECOND ANNUAL COLOR KEYED EVALUATION REPORT DESCRIBES 17 STATE GOALS FOR VOCATIONAL EDUCATION, PRESENTS CRITERION QUESTIONS FOR EACH GOAL, IDENTIFIES QUANTITATIVE EVIDENCE, ANALYZED DATA TO MEASURE THE EXTENT OF ATTAINMENT OF THE OBJECTIVES, AND DEVELOPS RECOMMENDATIONS. WRITTEN AS AN EVALUATION SYSTEM FOR A STATE PROJECT TO AID VOCATIONAL EDUCATION PLANNING, GOALS WERE RANKED BY PRIORITY BY STATE STAFF AND LOCAL ADMINISTRATORS OF VOCATIONAL EDUCATION. HIGHEST PRIORITY WAS GIVEN TO INSURING AN ADEQUATE SUPPLY OF COMPETENT TEACHERS. NUMEROUS TABLES, STATE MAPS, AND CIRCLE GRAPHS SUMMARIZE THE DATA. (AG)

VT 016 054
WALKER, JAMES W.; FLEMING, MARGARET
CAREER EXPLORATION PROGRAM EVALUATION, 1970-71.

CLEVELAND PUBLIC SCHOOLS, OHIO. DIV. OF RESEARCH AND DEVELOPMENT.
MF AVAILABLE IN VT-ERIC SET.
CVTE-000790
PUB DATE - JUN71 138P.PAES COLLECTION

DESCRIPTORS - *CAREER EDUCATION; GRADE 9; *OCCUPATIONAL CLUSTERS; *VOCATIONAL DEVELOPMENT; *PROGRAM EVALUATION; *PILOT PROJECTS; GOAL ORIENTATION; INSTRUCTIONAL MATERIALS; EVALUATION METHODS; DATA ANALYSIS; INTERDISCIPLINARY APPROACH; PERFORMANCE FACTORS; OCCUPATIONAL INFORMATION

ABSTRACT - TO ANSWER QUESTIONS CONCERNING THE SUCCESS OF A YEAR LONG PILOT PROJECT IN CAREER EXPLORATION FOR 800 GRADE 9 STUDENTS

THIS PROGRAM EVALUATION USED QUESTIONNAIRES FOR A RANDOM SAMPLING OF NINTH GRADE TEACHERS AND STUDENTS, IN ADDITION TO STUDENT PRE- AND POST-TESTING WITH A LOCALLY DEVELOPED TEST MEASURING THE EXTENT OF OCCUPATIONAL KNOWLEDGE. THE CAREER EDUCATION PROGRAM INTENDED TO PROVIDE "HANDS-ON" EXPERIENCES, FIELD TRIPS, AND RESOURCE SPEAKERS FOR IN-DEPTH STUDY OF THREE OCCUPATIONAL CLUSTERS. PROGRAM IMPLEMENTATION WAS DELAYED AND THE ORIGINAL PLAN FOR AN EXPERIMENTAL-CONTROL GROUPING FOR PROGRAM EVALUATION WAS DISCARDED. THE STAFF'S GOALS FOR PROGRAM DEVELOPMENT AND STUDENT CAREER EXPLORATION WERE ONLY PARTIALLY ACHIEVED, DUE TO INEFFECTIVE SCHOOL ASSEMBLY PROGRAMS AND PARENT NON-PARTICIPATION. STATISTICAL ANALYSIS WITH A T-TEST OF STUDENT TESTING AND RESULTS OF STUDENT AND TEACHER SURVEYS INDICATE SIGNIFICANT GAINS IN STUDENT OCCUPATIONAL KNOWLEDGE AND ATTITUDES, AND A HIGH DEGREE OF STAFF AND STUDENT INTEREST. THIS EVALUATION REPORT, PREPARED BY A RESEARCH ASSOCIATE AND A DIRECTING SUPERVISOR, CONTAINS EXTENSIVE APPENDIXES INCLUDING INSTRUCTIONAL AND RESOURCE MATERIALS DESCRIPTIONS OF PRE- AND IN-SERVICE EDUCATION, AND EVALUATION INSTRUMENTS. (AG)

VT 016 055 ED 065 682
OPPORTUNITIES FOR IMPROVING FEDERALLY ASSISTED MANPOWER PROGRAMS IDENTIFIED AS A RESULT OF REVIEW IN THE ATLANTA, GEORGIA, AREA. REPORT TO THE CONGRESS.

COMPTROLLER GENERAL OF THE U.S., WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
B-146879
PUB DATE - ND 61P.

DESCRIPTORS - *FEDERAL PROGRAMS; ADULT VOCATIONAL EDUCATION; *MANPOWER DEVELOPMENT; *UNEMPLOYED; UNDEREMPLOYED; CULTURALLY DISADVANTAGED; *METROPOLITAN AREAS; PROGRAM EFFECTIVENESS; *PROGRAM EVALUATION; JOB PLACEMENT; ADULT BASIC EDUCATION; VOCATIONAL COUNSELING; ON THE JOB TRAINING
IDENTIFIERS - *ATLANTA

ABSTRACT - THE COMBINED IMPACT OF ALL FEDERALLY ASSISTED MANPOWER PROGRAMS IN THE ATLANTA AREA WAS EVALUATED, WITH EMPHASIS ON OUTREACH, ELIGIBILITY, IDENTIFICATION OF NEEDS AND ABILITIES, AND SCREENING FOR COURSE ASSIGNMENT. IN FISCAL YEAR 1970, TRAINING WAS PROVIDED FOR 10,300 PERSONS AND JOB PLACEMENT FOR 5,600, ALTHOUGH MOST OF THE ESTIMATED 70,000 POOR IN THE ATLANTA AREA RECEIVED NO DIRECT MANPOWER SERVICES. OUTREACH AND SCREENING ACTIVITIES GENERALLY WERE ADEQUATE, EXCEPT FOR TWO PROGRAMS WHICH NEEDED IMPROVED PROCEDURES FOR DETERMINING ELIGIBILITY. ASSESSMENT OF NEEDS AND ABILITIES VARIED GREATLY BETWEEN PROGRAMS. MONITORING THE COORDINATION BETWEEN MODEL CITIES AND THE CONCENTRATED EMPLOYMENT PROGRAM WAS RECOMMENDED, ALONG WITH CONSOLIDATION OF SCREENING FOR ALL FEDERAL MANPOWER PROGRAMS WITHIN ONE METROPOLITAN AREA. (BH)

VT 016 069
CLARK, RAYMOND M.
EXPERIENCES IN VOCATIONAL AGRICULTURAL EDUCATION. PART VI: STUDENT TEACHERS.

MICHIGAN STATE UNIV., EAST LANSING. DEPT. OF SECONDARY EDUCATION AND CURRICULUM.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUN72 29P.PAES COLLECTION

DESCRIPTORS - *TEACHER EDUCATION; *VOCATIONAL AGRICULTURE TEACHERS; *TEACHER EXPERIENCE; *PAMPHLETS; VOCATIONAL DEVELOPMENT; *STUDENT TEACHING; VOCATIONAL EDUCATION; ADULT EDUCATION

ABSTRACT - AS ONE OF A SERIES OF PAMPHLETS DEALING WITH VARIOUS ASPECTS OF TEACHING VOCATIONAL AGRICULTURE, ACTUAL TEACHING EXPERIENCES OF THE AUTHOR ARE DESCRIBED. THE ANECDOTES WILL BE USEFUL TO STUDENTS, STUDENT TEACHERS, AND FOR PRESERVICE AND INSERVICE TEACHER EDUCATION. THIS DOCUMENT, WRITTEN IN NARRATIVE FORM, IS RELATED TO VT 016 071 AND VT 016 070 IN THIS ISSUE, AND VT 014 716, VT 014 717, AND VT 014 718 AVAILABLE IN ARM VOL. 5 NO. 3. (AG)

VT 016 070
CLARK, RAYMOND M.
EXPERIENCES IN VOCATIONAL AGRICULTURAL EDUCATION. PART V: PROGRAM PLANNING.

MICHIGAN STATE UNIV., EAST LANSING. DEPT. OF SECONDARY EDUCATION AND CURRICULUM.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUN72 58P.PAES COLLECTION

DESCRIPTORS - *VOCATIONAL AGRICULTURE TEACHERS; VOCATIONAL EDUCATION; VOCATIONAL DEVELOPMENT; *TEACHER EXPERIENCE; *TEACHER EDUCATION; STUDENT TEACHING; *PROGRAM PLANNING; *AGRICULTURAL EDUCATION; PAMPHLETS; ADULT EDUCATION

ABSTRACT - AS ONE OF A SERIES OF PAMPHLETS DEALING WITH ASPECTS OF TEACHING VOCATIONAL AGRICULTURE, ACTUAL TEACHING EXPERIENCES ARE DESCRIBED. THESE ANECDOTES WILL BE USEFUL TO STUDENTS, STUDENT TEACHERS, AND FOR PRESERVICE AND INSERVICE EDUCATION OF VOCATIONAL AGRICULTURE TEACHERS. THIS DOCUMENT IS RELATED TO VT 016 071 AND VT 016 069 IN THIS ISSUE, AND VT 014 716, VT 014 717, AND VT 014 718 AVAILABLE IN ARM VOL. 5 NO. 3. (AG)

VT 016 071
CLARK, RAYMOND M.
EXPERIENCES IN VOCATIONAL AGRICULTURAL EDUCATION. PART IV: PROBLEMS OF RELATIONSHIPS.

MICHIGAN STATE UNIV., EAST LANSING. DEPT. OF SECONDARY EDUCATION AND CURRICULUM.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUN72 39P.PAES COLLECTION

DESCRIPTORS - *TEACHER EDUCATION; *AGRICULTURAL EDUCATION; VOCATIONAL EDUCATION; *VOCATIONAL DEVELOPMENT; *INTERPERSONAL RELATIONSHIP; STUDENT TEACHING; *VOCATIONAL AGRICULTURE TEACHERS; PAMPHLETS; ADULT EDUCATION

ABSTRACT - AS ONE OF A SERIES OF PAMPHLETS DEALING WITH ASPECTS OF TEACHING VOCATIONAL AGRICULTURE, ACTUAL TEACHER EXPERIENCES ARE DESCRIBED. THESE ANECDOTES, FOCUSING ON

INTERPERSONAL RELATIONSHIPS, WILL BE USEFUL TO THE STUDENT, THE STUDENT TEACHER, AND FOR PRESERVICE AND INSERVICE TEACHER EDUCATION. THIS DOCUMENT IS RELATED TO VT 016 070 AND VT 016 069 IN THIS ISSUE AND VT 014 716, VT 014 717, AND VT 014 718 AVAILABLE IN ARM VOL. 5 NO. 3. (AG)

VT 016 086 ED 065 683
FOERST, HELEN V.; GAREAU, FLORENCE E.
PLANNING FOR NURSING NEEDS AND RESOURCES.

PUBLIC HEALTH SERVICE (DHEW), WASHINGTON, D.C. DIV. OF NURSING.
EDRS PRICE MF-$0.65 HC-$9.87.
DHEW-PUB-NIH-72-87
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 ($2.00; STOCK NUMBER 1741-0026)
PUB DATE - APR72 204P.

DESCRIPTORS - *EDUCATIONAL PLANNING; *ADMINISTRATIVE ORGANIZATION; *NURSING; *MANPOWER NEEDS; ACTION PROGRAMS; (COMMUNITY); *EDUCATIONAL RESOURCES; REFERENCE MATERIALS; DIAGRAMS; REPORTS

ABSTRACT - TO AID STATE AND LOCAL MANPOWER PLANNING FOR NURSING NEEDS AND RESOURCES, THIS GUIDE PRESENTS BASIC PRINCIPLES AND PROCEDURES ESSENTIAL TO IDENTIFYING NEEDS AND EXAMINING RESOURCES EFFECTIVELY. A WIDE RANGE OF RESOURCE AND ANNOTATED REFERENCE LISTS PRESENT SURVEY AND STUDY REPORTS, BACKGROUND MATERIAL, TOOLS FOR PLANNING, AND A GUIDE TO STATISTICAL DATA. THE GENERAL NATURE OF THE PLANNING PROCESS, INITIATION OF PLANNING, BUILDING AND STRENGTHENING THE ORGANIZATIONAL STRUCTURE, AND ASSESSING NEEDS ARE DISCUSSED. DEVELOPING A PLAN OF ACTION, DATA COLLECTION, AND ASSESSING REQUIREMENTS FOR NURSING MANPOWER ARE COVERED. DIAGRAMS PRESENT FIVE ORGANIZATIONAL STRUCTURES FOR PLANNING. THIS GUIDE WAS WRITTEN BY TWO NURSING CONSULTANTS AND THEIR DIRECTOR IN MANPOWER EVALUATION AND PLANNING. (AG)

VT 016 094 ED 066 560
DISTRIBUTIVE EDUCATION SPECIAL NEEDS CONSIDERATION: THE DISADVANTAGED.

WILSON SCHOOL--STATE HOME FOR BOYS, JAMESBURG, N.J.;RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. CURRICULUM LAB.;NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.
EDRS PRICE MF-$0.65 HC-$3.29.
VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS UNIVERSITY, 4103 BUILDING, KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903 ($.50)
PUB DATE - JAN72 21P.

DESCRIPTORS - *CURRICULUM DESIGN; *CONCEPTUAL SCHEMES; *DISADVANTAGED YOUTH; *COOPERATIVE EDUCATION; WORK EXPERIENCE PROGRAMS; SELF CONCEPT; IDENTIFICATION (PSYCHOLOGICAL); *DISTRIBUTIVE EDUCATION; RELEVANCE (EDUCATION)
IDENTIFIERS - BEGINNING COMPETENCE; SELF AWARENESS

ABSTRACT - THE PURPOSE OF THIS PROJECT REPORT IS TO PRESENT A CONCEPTUAL CURRICULUM DESIGN FOR THE DEVELOPMENT OF PROGRAMS THAT WILL INCREASE EFFECTIVENESS IN PROVIDING MEANINGFUL, RELEVANT EDUCATIONAL PROGRAMS FOR THE DISADVANTAGED. IN ORDER FOR LEARNING TO TAKE PLACE, EDUCATIONAL PROGRAMS FOR THE DISADVANTAGED SHOULD FOCUS INITIALLY ON PERSONALITY ENHANCEMENT. COOPERATIVE EDUCATION PROGRAMS ENHANCE PERSONALITY DEVELOPMENT BY ALLOWING STUDENTS TO ACHIEVE AN ADEQUATE SELF CONCEPT AND IDENTIFICATION AND AIDING IN THE DEVELOPMENTAL TASKS OF GROWTH. TWO APPROACHES ARE SUGGESTED FOR INITIATING DISADVANTAGED YOUTH INTO COOPERATIVE PROGRAMS AT GRADE 9. ONE CONCEPTUAL SCHEME IS OFFERED FOR SCHOOL SYSTEMS WHICH INCORPORATE A PROGRAM OF CAREER EXPLORATION IN THE ELEMENTARY YEARS (K-8), THUS ALLOWING DISADVANTAGED STUDENTS TO SMOOTHLY FLOW INTO A DISTRIBUTIVE PROGRAM AT GRADE 9. THE OTHER CONCEPTUAL SCHEME IS DESIGNED FOR THE TRADITIONAL SCHOOL SETTING BUT RECOMMENDS AS A POSSIBLE DROPOUT PREVENTION MEASURE THAT ENTRANCE INTO DISTRIBUTIVE PROGRAMS BE INITIATED AT GRADE 9 INSTEAD OF GRADE 11. THIS REPORT INCLUDES A DISCUSSION OF THE TWO APPROACHES ALONG WITH A DEFINITION OF SPECIAL NEEDS STUDENTS, CHARACTERISTICS AND SPECIFIC EDUCATIONAL NEEDS OF THE DISADVANTAGED, AND QUALITIES OF EXEMPLARY PROGRAMS. (SB)

VT 016 097 ED 065 684
MCMILLION, MARTIN B.; HOOVER, NORMAN K.
ALPHA TAU ALPHA STUDY, 1971. AGRICULTURAL EDUCATION PROGRAMS IN THE UNITED STATES--WOMEN GRADUATES, STUDENT TEACHING, TEACHING OBSERVATION, AND SUBJECT MATTER SPECIALIZATION.

MINNESOTA UNIV., ST. PAUL. DEPT. OF AGRICULTURAL EDUCATION.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - MAY72 23P.

DESCRIPTORS - VOCATIONAL AGRICULTURE; *WOMENS EDUCATION; WORKING WOMEN; *STUDENT TEACHING; *CLASSROOM OBSERVATION TECHNIQUES; CURRICULUM; *SPECIALIZATION; TEACHER EDUCATION; SURVEYS; DATA ANALYSIS; *AGRICULTURAL EDUCATION

ABSTRACT - THIS STUDY WAS DESIGNED TO INVESTIGATE FOUR TOPICS CONCERNING UNDERGRADUATE AGRICULTURAL EDUCATION PROGRAMS. THESE WERE: (1) WOMEN GRADUATES IN AGRICULTURAL EDUCATION, (2) LENGTH OF STUDENT TEACHING, (3) USE OF PRE-STUDENT TEACHING OBSERVATION IN SCHOOLS, AND (4) SUBJECT MATTER SPECIALIZATION. A SURVEY FORM WAS SUBMITTED TO REPRESENTATIVES OF ALL TEACHER EDUCATION INSTITUTIONS IN THE UNITED STATES THAT PREPARE TEACHERS OF VOCATIONAL AGRICULTURE. DATA WERE RECEIVED FROM 68 OF 83, OR 82 PERCENT, OF THE INSTITUTIONS. SPECIFIC FINDINGS INCLUDE: (1) 49 WOMEN HAVE GRADUATED FROM AGRICULTURAL EDUCATION PROGRAMS IN THE PAST FEW YEARS, (2) THE AVERAGE LENGTH OF STUDENT TEACHING WAS 9.4 WEEKS ON A FULL-TIME BASIS, (3) 39 INSTITUTIONS REQUIRED PRE-STUDENT TEACHING OBSERVATION IN SCHOOLS, AND (4) SUBJECT MATTER SPECIALIZATIONS WERE LISTED FOR AGRICULTURAL PRODUCTION, ORNAMENTAL HORTICULTURE, AGRICULTURAL MECHANICS, AGRICULTURAL SUPPLIES AND SERVICE, AGRICULTURAL RESOURCES, AND AGRICULTURAL

PRODUCTS. (GEB)

VT 016 111 ED 063 520
ABSTRACTS OF RESEARCH AND DEVELOPMENT PROJECTS IN CAREER EDUCATION.

BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58
PUB DATE - JUN72 153P.

DESCRIPTORS - *CAREER EDUCATION; ABSTRACTS; *DEVELOPMENTAL PROGRAMS; *RESEARCH PROJECTS; NATIONAL SURVEYS; *PILOT PROJECTS; *PROGRAM DESCRIPTIONS

ABSTRACT - WITH THE $9 MILLION AWARDED BY THE U.S. COMMISSIONER OF EDUCATION, EVERY STATE AND TERRITORY HAS IMPLEMENTED LOCALLY ORIENTED CAREER EDUCATION RESEARCH AND DEVELOPMENT PROJECTS. THE PURPOSE OF THIS REPORT IS TO PROVIDE INFORMATION ON THESE PROJECTS AS WELL AS AN ABSTRACT OF ACTIVITIES BEING UNDERTAKEN. THE VARIETY OF APPROACHES TO THE PRACTICAL PROBLEMS OF MOVING CAREER EDUCATION CONCEPTS INTO OPERATION IS SEEN IN THESE ABSTRACTS, WHICH ARE ARRANGED BY STATES AND INCLUDE: (1) THE STATE AND PROJECT NUMBER, (2) THE NAME AND ADDRESS OF THE STATE-LEVEL PROJECT ADMINISTRATOR, (3) AMOUNT OF FUNDING, (4) DURATION OF THE PROJECT, (5) SITE INFORMATION, AND (6) DESCRIPTION OF PROGRAM. (JS)

VT 016 113 ED 065 685
OMVIG, CLAYTON P., AND OTHERS
VOCATIONAL INTERESTS OF DISADVANTAGED COOPERATIVE OCCUPATIONAL EXPERIENCE STUDENTS.

KENTUCKY RESEARCH COORDINATING UNIT, LEXINGTON.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - JUN72 87P.

DESCRIPTORS - *VOCATIONAL INTERESTS; *DISADVANTAGED YOUTH; DATA ANALYSIS; *SECONDARY GRADES; *COOPERATIVE EDUCATION; CAREER PLANNING; *RESEARCH DESIGN; INFORMATION UTILIZATION; MEASUREMENT INSTRUMENTS; ANALYSIS OF VARIANCE; EDUCATIONAL OPPORTUNITIES
IDENTIFIERS - CAREER AWARENESS; KENTUCKY; FAYETTE COUNTY

ABSTRACT - THIS STUDY USED A TWO-DIMENSIONAL RESEARCH DESIGN TO DETERMINE VOCATIONAL INTERESTS OF GRADE 10 FAYETTE COUNTY STUDENTS. IN AN EXPERIMENTAL GROUP OF 42 COOPERATIVE OCCUPATIONAL EXPERIENCE (COE) STUDENTS FROM FOUR SCHOOLS, ONLY THE OHIO VOCATIONAL INTEREST SURVEY (OVIS) WAS USED TO MEASURE STUDENT VOCATIONAL INTERESTS. IN A CONTROL GROUP OF 39 NON-COE STUDENTS, THREE INSTRUMENTS WERE USED TO GATHER DATA. TO DETERMINE THE RELATIONSHIP BETWEEN VOCATIONAL INTERESTS AND STUDENT VARIABLES, TO ANALYZE THE EFFECT ON THE COE CLASSES BY PRE- AND POST-TESTING, AND TO EXAMINE TO WHAT EXTENT AVAILABLE VOCATIONAL COURSES MATCHED STUDENT INTERESTS, DATA WERE SUMMARIZED OR ANALYZED STATISTICALLY AND PRESENTED IN 43 TABLES. AFTER DISCUSSION OF THE RESULTS, IT WAS RECOMMENDED THAT THE OVIS BE USED TO GUIDE THESE SERVICE-ORIENTED STUDENTS, THAT CAREER EXPLORATION BE ENCOURAGED, AND THAT STUDENT VARIABLES BE STUDIED FURTHER IN RELATIONSHIP TO VOCATIONAL INTERESTS. ALTHOUGH THE LEXINGTON AREA OFFERS ADEQUATE VOCATIONAL PREPARATION PROGRAMS, HIGH INTEREST IN SOME FIELDS INDICATES POSSIBILITIES FOR ADDITIONAL INNOVATIVE TRAINING PROGRAMS. (AG)

VT 016 114 ED 065 686
BERKEY, ARTHUR L., AND OTHERS
A MODEL FOR TASK ANALYSIS IN AGRIBUSINESS.

STATE UNIV. OF NEW YORK, ITHACA. COLL. OF AGRICULTURE AND LIFE SCIENCES AT CORNELL UNIV.
NEW YORK STATE DEPT. OF LABOR, ALBANY. DIV. OF EMPLOYMENT
EDRS PRICE MF-$0.65 HC-$6.58.
PUB DATE - JUN72 174P.

DESCRIPTORS - *ORNAMENTAL HORTICULTURE; *AGRIBUSINESS; *TASK ANALYSIS; MODELS; INTERVIEWS; *INSTRUMENTATION; *DATA ANALYSIS

ABSTRACT - THIS REPORT IS ONE OF THREE PUBLICATIONS FROM THE TASK ANALYSIS STUDY OF ORNAMENTAL HORTICULTURE CONDUCTED AT CORNELL UNIVERSITY. IT WAS DESIGNED TO DEVELOP A PROCEDURAL MODEL FOR TASK ANALYSIS IN THE AREA OF AGRIBUSINESS. THE PERSONAL INTERVIEW METHOD WAS USED TO COLLECT DATA FROM BUSINESSES WITHIN NINE IDENTIFIED AREAS OF ORNAMENTAL HORTICULTURE. THE TESTING OF THE TASK ANALYSIS MODEL RESULTED IN THE DEVELOPMENT OF A VALIDATED LIST OF TASKS FOR EACH OF THE NINE BUSINESS AREAS, AND PROVIDED DETAILED DATA FOR EACH OF THE INDIVICUAL TASKS. RELATED DOCUMENTS, BASED ON THIS SAME STUDY, ARE AVAILABLE AS VT 016 042 AND VT 016 170 IN THIS ISSUE. (GEB)

VT 016 132 ED 064 517
GOLDHAMMER, KEITH; TAYLOR, ROBERT E.
CAREER EDUCATION: PERSPECTIVE AND PROMISE.

MERRILL (CHARLES E.) PUBLISHING CO., COLUMBUS, OHIO.
DOCUMENT NOT AVAILABLE FROM EDRS.
CHARLES E. MERRILL PUBLISHING CO., COLUMBUS, OHIO 43216 ($5.95)
PUB DATE - 72 300P.

DESCRIPTORS - *CAREER EDUCATION; *CURRICULUM DEVELOPMENT; *EDUCATIONAL CHANGE; EDUCATIONAL PLANNING; *VOCATIONAL DEVELOPMENT; MODELS; VOCATIONAL COUNSELING; GUIDANCE SERVICES; CAREER PLANNING; CAREER CHOICE; OCCUPATIONAL CLUSTERS; ELEMENTARY GRADES; SECONDARY GRADES; *DEVELOPMENTAL PROGRAMS; INTEGRATED CURRICULUM

ABSTRACT - CAREER EDUCATION IS A SYSTEMATIC ATTEMPT TO INCREASE THE CAREER OPTIONS AVAILABLE TO INDIVIDUALS AND TO FACILITATE MORE RATIONAL AND VALID CAREER PLANNING AND PREPARATION. FOUR ALTERNATIVE MODELS OF CAREER EDUCATION NOW EXIST: (1) COMPREHENSIVE CAREER EDUCATION MODEL (THE SCHOOL-BASED MODEL), (2) THE EMPLOYER-BASED MODEL, (3) THE HOME-BASED MODEL, AND (4) THE RESIDENTIAL-BASED MODEL. WRITTEN BY NATIONAL LEADERS IN EDUCATION, THE PAPERS IN THIS REPORT PRESENT VARIOUS PERSPECTIVES AND DIMENSIONS OF CAREER EDUCATION. INCLUDED ARE: (1) "CAREER EDUCATION NOW," AND "CAREER EDUCATION: MORE THAN A NAME," BY SIDNEY P. MARLAND, JR., (2)

"THE CAREER CLUSTER APPROACH IN SECONDARY EDUCATION," BY DALE PARNELL, (3) "UNIFYING AN ENTIRE SYSTEM OF EDUCATION AROUND A CAREER DEVELOPMENT THEME," BY EDWIN L. HERR, (4) "CAREER EDUCATION," BY GORDON I. SWANSON, (5) "A CAREERS CURRICULUM," BY KEITH GOLDHAMMER, (6) "CAREER EDUCATION," BY FRANK C. PRATZNER, (7) "CAREER DEVELOPMENT: AN INTEGRATED CURRICULUM APPROACH K-12," BY LOUISE J. KELLER, (8) "CAREER EDUCATION: CAREER AWARENESS (K-6), (9) "CAREERS EDUCATION CENTERED GROUP GUIDANCE FOR SECONDARY SCHOOLS (7-12)," (10) "CAREER-CENTERED CURRICULUM FOR VOCATIONAL COMPLEXES IN MISSISSIPPI: AN EXEMPLARY PROGRAM," AND (11) "A UNIVERSE MODEL OF OCCUPATIONAL EDUCATION FOR PIKEVILLE, KENTUCKY." INTRODUCTORY AND CONCLUDING ANALYSES BY THE AUTHORS COMPLETE THE COLLECTIONS. (BH)

VT 016 138 ED 065 689
HOPKINS, CHARLES O., AND OTHERS
DELPHI: A PLANNING TOOL.

OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - JAN72 78P.

DESCRIPTORS - *RESEARCH TOOLS; *VOCATIONAL EDUCATION; *PROGRAM PLANNING; *STATE PROGRAMS
IDENTIFIERS - *DELPHI TECHNIQUE; OKLAHOMA

ABSTRACT - THE DELPHI TECHNIQUE INVOLVES GETTING INDIVIDUALS' REACTIONS BY MAIL TO SPECIFIC QUESTIONS OR STATEMENTS, COMBINING THESE REACTIONS AND AGAIN ASKING THESE INDIVIDUALS TO REVIEW AND RANK THE FINDINGS UNTIL A PRIORITY RANKING HAS BEEN DETERMINED. THE STATE DEPARTMENT OF VOCATIONAL TECHNICAL EDUCATION USED THIS TECHNIQUE WITH 103 PERSONS AT THE STATE, LOCAL, AND NATIONAL LEVELS TO ASSIST WITH THE IDENTIFICATION OF FACTORS TO CONSIDER IN DETERMINING THE FUTURE ROLE OF VOCATIONAL AND TECHNICAL EDUCATION. THE PARTICIPANTS WERE ASKED TO PROVIDE 10 POSSIBLE ENDINGS TO THE FOLLOWING STATEMENT: IN ORDER TO PLAN VOCATIONAL AND TECHNICAL EDUCATION DURING THE DECADE AHEAD, THE STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION SHOULD CONCENTRATE ITS RESOURCES AND ENERGIES IN THE FOLLOWING AREA...RESULTS OF THREE RANKINGS ARE PRESENTED IN THE HOPE THAT THEY CAN BE USED AS INPUT IN THE PLANNING PROCESS. (AUTHOR/JS)

VT 016 139 ED 065 690
REINHART, BRUCE
A COMPREHENSIVE CAREER EDUCATION MODEL: A BRIDGE BETWEEN SCHOOL AND WORK.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - 72 18P.PRESENTATION TO SOUTHWIDE RESEARCH COORDINATING COUNCIL (CLEARWATER, FLA., MAY 16, 1972)

DESCRIPTORS - *CAREER EDUCATION; *MODELS; SPEECHES; GLOSSARIES; OCCUPATIONAL CLUSTERS; *DEVELOPMENTAL PROGRAMS; INTEGRATED CURRICULUM; *EDUCATIONAL OBJECTIVES; RELEVANCE (EDUCATION)
IDENTIFIERS - COMPREHENSIVE CAREER EDUCATION MODEL; CCEM

ABSTRACT - THE CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION AT OHIO STATE UNIVERSITY IS WORKING ON A MAJOR MODIFICATION OF THE CURRENT EDUCATION SYSTEM, CONCENTRATING ON THE WAY IN WHICH YOUTH MOVE FROM SCHOOL TO WORK. KNOWN AS THE SCHOOL-BASED COMPREHENSIVE CAREER EDUCATION MODEL (CCEM), THE PROJECT INVOLVES THE ENGINEERING, TESTING, AND INSTALLATION IN SIX SCHOOL DISTRICTS OF AN INNOVATIVE EDUCATIONAL SYSTEM. DURING THE PRELIMINARY MONTHS, TWO SIGNIFICANT MILESTONES WERE REACHED. FIRST, CAREER EDUCATION WAS DEFINED IN TERMS OF A DETAILED MATRIX OR FRAMEWORK CONTAINING A GRADE-BY-GRADE, CUMULATIVE SUMMATION OF GOALS NECESSARY TO ACHIEVE CAREER EDUCATION. SECOND, CURRICULUM TREATMENT UNITS WERE IDENTIFIED AND MODIFIED TO DELIVER A SUBSTANTIAL PORTION OF THE PROJECT OBJECTIVES. THESE UNITS WILL BE INSTALLED IN THE SIX PILOT SITES IN SEPTEMBER 1972. ALSO DURING THIS PERIOD STEPS WERE TAKEN TO: (1) IDENTIFY OCCUPATIONAL CLUSTERS FOR USE WITH THE CAREER EDUCATION MODEL, (2) INSURE THE EXTERNAL EVOLUTION OF CCEM, AND (3) CONDUCT A NATIONAL SEARCH FOR NON-COMMERCIAL MATERIALS. (JS)

VT 016 140 ED 064 519
HEALTH OCCUPATIONS EDUCATION. FINAL REPORT.

EASTERN ILLINOIS UNIV., CHARLESTON.
EDRS PRICE MF-$0.65 HC-$6.58.
PUB DATE - 06AUG71 104P.REPORT OF HEALTH EDUCATION WORKSHOP (JULY 19-AUG 6, 1971, EASTERN ILLINOIS UNIV.)

DESCRIPTORS - *TEACHER WORKSHOPS; *TEACHER EDUCATION; *HEALTH OCCUPATIONS EDUCATION; EMPLOYMENT OPPORTUNITIES; PROGRAM DESCRIPTIONS; OCCUPATIONAL SURVEYS; *PROGRAM DEVELOPMENT; MANPOWER NEEDS; RESOURCE MATERIALS; EDUCATIONAL OPPORTUNITIES; CURRICULUM DEVELOPMENT; EDUCATIONAL NEEDS; EDUCATIONAL EQUIPMENT; EDUCATIONAL FINANCE; EDUCATIONAL FACILITIES

ABSTRACT - THIS DOCUMENT REPORTS THE RESULTS OF A 3-WEEK SUMMER WORKSHOP ATTENDED BY 10 PRESERVICE AND INSERVICE HEALTH EDUCATORS. DURING THE WORKSHOP, PARTICIPANTS DISCUSSED THESE TOPICS WHICH ARE SUMMARIZED IN THE REPORT: (1) MANPOWER NEEDS, EMPLOYMENT OPPORTUNITIES, EMERGING CONCEPTS, AND RESEARCH DEVELOPMENTS IN HEALTH OCCUPATIONS, (2) ANALYSIS OF HEALTH OCCUPATIONS INCLUDING IDENTIFICATION OF HEALTH PERSONNEL IN COMMUNITY SERVICES AND RESOURCE MATERIAL ABOUT HEALTH, (3) PROGRAMS AT THE ELEMENTARY, SECONDARY, JUNIOR COLLEGE, TRAINING INSTITUTE, COLLEGE, AND UNIVERSITY LEVELS, AND (4) DEVELOPING HEALTH OCCUPATIONS PROGRAMS, INCLUDING ASSESSING NEEDS, AVAILABILITY OF FUNDS, CURRICULUM DEVELOPMENT, LEGAL RESTRICTIONS AND REQUIREMENTS, AND FACILITIES AND EQUIPMENT. SOURCES OF INFORMATION, SUGGESTED STUDENT ACTIVITIES FOR HEALTH OCCUPATIONS ORIENTATION, AND A COURSE OUTLINE OF THE WORKSHOP ARE APPENDED. (SB)

VT 016 141 ED 065 691
ASSESSMENT OF OPERATIONS AND MANAGEMENT OF OPPORTUNITIES INDUSTRIALIZATION CENTERS.

REPORT TO THE CONGRESS.

COMPTROLLER GENERAL OF THE U.S., WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
B-146879
U.S. GENERAL ACCOUNTING OFFICE, ROOM 6417, 441 G STREET, N.W., WASHINGTON, D.C. 20548 ($1.00)
PUB DATE - 72 105P.

DESCRIPTORS - *UNEMPLOYED; *MANPOWER DEVELOPMENT; *FEDERAL PROGRAMS; *SKILL CENTERS; *PROGRAM EVALUATION; PROGRAM EFFECTIVENESS; PROGRAM IMPROVEMENT; JOB PLACEMENT; EMPLOYMENT PROGRAMS; ADULT BASIC EDUCATION; ADULT VOCATIONAL EDUCATION; UNDEREMPLOYED
IDENTIFIERS - *OPPORTUNITIES INDUSTRIALIZATION CENTER; OIC

ABSTRACT - PATTERNED AFTER A MODEL DEVELOPED IN PHILADELPHIA IN 1964 WITHOUT FEDERAL FUNDS, THE OPPORTUNITIES INDUSTRIALIZATION CENTER (OIC) PROGRAM EMPHASIZES MINORITY GROUP LEADERSHIP AND SEEKS TO ATTRACT THE UNEMPLOYED AND UNDEREMPLOYED WHO ORDINARILY WOULD NOT HAVE BEEN ATTRACTED TO PUBLIC MANPOWER PROGRAMS. THE PROGRAM PROVIDES ENROLLEES WITH MOTIVATIONAL AND BASIC WORK ORIENTATION, BASIC EDUCATION, SKILL TRAINING, AND JOB PLACEMENT ASSISTANCE. THE FIVE OIC'S REVIEWED HAVE MADE MEASURABLE PROGRESS IN ENROLLMENT, TRAINING, SUPPORTIVE SERVICES, JOB DEVELOPMENT, JOB PLACEMENT, AND COMMUNITY ACCEPTANCE. HOWEVER, EFFICIENT RESOURCE UTILIZATION REQUIRES IMPROVEMENT IN OPERATIONS AND MANAGEMENT. SPECIFIC AREAS FOR IMPROVEMENT ARE RECRUITING, COUNSELING, TRAINING, JOB PLACEMENT, FOLLOWUP, AND EVALUATION. (BH)

VT 016 143 ED 065 692
THOMAS, HOLLIE B.; JACKSON, FRANKLIN D.R.
ATTITUDES OF SUBURBAN CHICAGO TEACHERS TOWARD APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS PROGRAMS.

ILLINOIS UNIV., URBANA. DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION.
ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. VOCATIONAL AND TECHNICAL EDUCATION DIV.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - MAR72 40P.

DESCRIPTORS - *AGRICULTURAL OCCUPATIONS; *BIOLOGICAL SCIENCES; *VOCATIONAL EDUCATION; *METROPOLITAN AREAS; *TEACHER ATTITUDES; SCHOOL SURVEYS; TEACHING SKILLS; TEACHER QUALIFICATIONS; SUBURBAN SCHOOLS; HEALTH OCCUPATIONS; SERVICE OCCUPATIONS; OFFICE OCCUPATIONS EDUCATION; INDUSTRIAL EDUCATION; DATA ANALYSIS
IDENTIFIERS - CHICAGO

ABSTRACT - THE ATTITUDES OF TEACHERS IN A METROPOLITAN AREA TOWARD STARTING PROGRAMS IN APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS AND OTHER VOCATIONAL AREAS WERE STUDIED IN ORDER TO ESTABLISH A BASE LINE OF ATTITUDES WITH WHICH PROGRAM IMPLEMENTATION MUST START. SPECIFIC OBJECTIVES WERE TO: (1) DETERMINE THE ATTITUDE OF TEACHERS TOWARD OFFERING SUCH PROGRAMS, (2) ASCERTAIN TO WHAT DEGREE THE TEACHERS ARE PREPARED TO TEACH SUCH COURSES, (3) DETERMINE THE WILLINGNESS OF TEACHERS TO BECOME COMPETENT IN TEACHING THE COURSES, AND (4) DETERMINE THE WILLINGNESS OF TEACHERS TO TEACH THE COURSES. THE SAMPLE POPULATION WAS DRAWN FROM THE TARGET POPULATION OF ALL SECONDARY SCHOOLS IN THE CITY OF CHICAGO AND THE CONTIGUOUS SUBURBS. DATA WERE COLLECTED THROUGH AN OPINIONNAIRE WHICH WAS DISTRIBUTED BY OFFICIALS WITHIN THE SCHOOLS. OF THE 661 TEACHERS WHO RECEIVED AN OPINIONNAIRE, 273 COMPLETED AND RETURNED THE INSTRUMENT. THE ATTITUDE OF THE TEACHERS WAS VERY FAVORABLE, APPROXIMATELY ONE-FOURTH OF THE RESPONDENTS INDICATED THAT THEY WOULD BE WILLING TO HELP ESTABLISH SUCH A PROGRAM, AND SOME FELT THAT THEY WERE COMPETENT TO TEACH IN EACH OF THE VARIOUS AREAS. A RELATED REPORT IS AVAILABLE AS VT 016 146 IN THIS ISSUE. (GEB)

VT 016 144 ED 065 693
THOMAS, HOLLIE B.; AMMADI, M. ALI
VOCATIONAL INTEREST OF STUDENTS IN THE SUBURBAN AREA OF CHICAGO.

ILLINOIS UNIV., URBANA. DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION.
ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. VOCATIONAL AND TECHNICAL EDUCATION DIV.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - MAR72 42P.

DESCRIPTORS - *VOCATIONAL INTERESTS; *STUDENT ATTITUDES; *SUBURBAN YOUTH; DATA ANALYSIS; *AGRICULTURAL OCCUPATIONS; OCCUPATIONAL TESTS; *VOCATIONAL EDUCATION
IDENTIFIERS - CAREER AWARENESS; CHICAGO

ABSTRACT - A RANDOM SAMPLE OF 60 NINTH GRADE STUDENTS FROM EACH OF FOUR SCHOOLS IN SUBURBAN AREAS OF CHICAGO WAS OBTAINED TO ASCERTAIN STUDENT INTEREST IN VOCATIONAL EDUCATION, MORE SPECIFICALLY IN APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS, BY MEANS OF A CAREER INTEREST INVENTORY. MEAN ITEM SCORES WERE OBTAINED IN ORDER TO MAKE A COMPARISON BETWEEN SCALES ON THE INVENTORY. INTEREST IN APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS COMPARED FAVORABLE WITH INDUSTRIAL AND HEALTH-ORIENTED OCCUPATIONS. IMPLEMENTATION OF A PROGRAM IN APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS WAS DEEMED FEASIBLE BECAUSE MORE THAN 10 PERCENT OF THE STUDENTS EXPRESSED INTEREST IN ANIMAL SCIENCE, AGRIBUSINESS, PLANT SCIENCE, FORESTRY, AGRICULTURAL MECHANICS, AND AGRICULTURAL RESOURCES. COURSES COMMON TO SEVERAL AREAS SHOULD BE DEVELOPED, TAKING INTO ACCOUNT HIGH INTEREST IN OCCUPATIONAL AREAS INVOLVING FORESTS, AIR, WATER, AND RECREATION. STUDENT INTEREST IN RELATED BUSINESS AND OFFICE OCCUPATIONS WAS STRONG FOR MOST AREAS OF SPECIALIZATION ON THE INVENTORY. TABLES DISPLAY THE DATA. (AG)

VT 016 145 ED 065 694
THOMAS, HOLLIE B.; NEAVILL, ARTHUR
EMPLOYMENT OPPORTUNITIES IN APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS IN THE METROPOLITAN AREA OF CHICAGO.

ILLINOIS UNIV., URBANA. DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION.

ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. VOCATIONAL AND TECHNICAL EDUCATION DIV.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - MAR72 42P.

DESCRIPTORS - *AGRICULTURAL EDUCATION; *EMPLOYMENT OPPORTUNITIES; *AGRICULTURAL OCCUPATIONS; *BIOLOGICAL SCIENCES; ANIMAL SCIENCE; FLORICULTURE; LANDSCAPING; RECREATION; NURSERIES (HORTICULTURE); TABLES (DATA); MACHINE REPAIRMEN; AGRICULTURAL TECHNICIANS; AGRIBUSINESS
IDENTIFIERS - ARBORICULTURE; SMALL ENGINE REPAIR; CHICAGO

ABSTRACT - BASED ON QUESTIONNAIRE DATA COLLECTED FROM A SAMPLE OF EMPLOYERS, THIS PHASE OF A LARGER RESEARCH PROJECT ASCERTAINED EMPLOYMENT OPPORTUNITIES IN THE AREA OF APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS IN THE METROPOLITAN AREA OF CHICAGO. SPECIFIC FIELDS OF BUSINESS SURVEYED BY STRATIFIED RANDOM SAMPLE WERE ANIMAL CARE, ANIMAL HEALTH CARE, ARBORICULTURE, FLORICULTURE, GOLF COURSE RELATED, LANDSCAPING, NURSERY AND LAWN CARE, SMALL ENGINE SALES AND SERVICE, AND RECREATION. THE DATA WERE ANALYZED BY SUMMING THE NUMBER OF JOB OPPORTUNITIES IN EACH JOB TITLE AND PROJECTING THE DATA FROM THE SAMPLE TO ESTIMATE ITS TOTAL JOB OPPORTUNITIES IN THE POPULATION. A MAJOR CONCLUSION OF THE STUDY WAS THAT AMPLE JOB OPPORTUNITIES EXIST IN THE CHICAGO AREA TO MERIT THE IMPLEMENTATION OF VOCATIONAL PROGRAMS IN APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS. (JS)

VT 016 146 ED 065 695
THOMAS, HOLLIE B., AND OTHERS
ATTITUDES OF METROPOLITAN CHICAGO ADMINISTRATORS TOWARD APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS PROGRAMS.

ILLINOIS UNIV., URBANA. DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION.
ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. VOCATIONAL AND TECHNICAL EDUCATION DIV.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - MAR72 51P.

DESCRIPTORS - *AGRICULTURAL OCCUPATIONS; *METROPOLITAN AREAS; *BIOLOGICAL SCIENCES; *ADMINISTRATOR ATTITUDES; HEALTH OCCUPATIONS; SERVICE OCCUPATIONS; OFFICE OCCUPATIONS EDUCATION; INDUSTRIAL EDUCATION; *VOCATIONAL EDUCATION; DATA ANALYSIS
IDENTIFIERS - CHICAGO

ABSTRACT - THE ATTITUDES OF ADMINISTRATORS IN A METROPOLITAN AREA TOWARD STARTING PROGRAMS IN APPLIED AND AGRICULTURAL OCCUPATIONS AND OTHER VOCATIONAL AREAS WERE STUDIED IN ORDER TO DETERMINE THEIR WILLINGNESS IN PROMOTING THE PROGRAMS. THE SAMPLE CONSISTED OF 120 SCHOOL ADMINISTRATORS FROM THE CITY OF CHICAGO AND CONTIGUOUS SUBURBS. DATA WERE COLLECTED USING AN OPINIONNAIRE CONSISTING OF 41 ITEMS WITH A 5-POINT SCALE PROVIDED FOR THE RESPONSE. ANALYSES WERE USED TO COMPARE THE ATTITUDES OF THE SUBURBAN AND CITY ADMINISTRATORS TOWARD THE VARIOUS AREAS OF VOCATIONAL EDUCATION, AND TO DETERMINE THE FREQUENCY WITH WHICH THE ADMINISTRATORS RESPONDED TO THE VARIOUS RESPONSE CATEGORIES FOR EACH ITEM ON THE INSTRUMENT. IT WAS CONCLUDED THAT: (1) SCHOOLS IN THE AREA CAN BE IDENTIFIED IN WHICH ADMINISTRATIVE STAFF ARE RECEPTIVE TO THE DEVELOPMENT OF VOCATIONAL PROGRAMS, (2) ADMINISTRATORS HAVE A GENERALLY POSITIVE ATTITUDE TOWARD THE DEVELOPMENT OF PROGRAMS IN AGRICULTURE, AND (3) ADDITIONAL INFORMATION REGARDING APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS SHOULD BE SUPPLIED TO THE ADMINISTRATORS. A RELATED REPORT IS AVAILABLE AS VT 016 143 IN THIS ISSUE. (GEB)

VT 016 147 ED 064 520
REED, WILLIAM J., ED.; SMITH, AUDREY D., ED.
DECISION-MAKING IN THE WORK INCENTIVE PROGRAM. FINAL REPORT.

CHICAGO UNIV., ILL. SCHOOL OF SOCIAL SCIENCE ADMINISTRATION.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT.
EDRS PRICE MF-$0.65 HC-$9.87.
PUB DATE - MAR72 225P.

DESCRIPTORS - DISADVANTAGED GROUPS; ECONOMICALLY DISADVANTAGED; *DECISION MAKING; *CHILD CARE; *WORKING WOMEN; *JOB TRAINING; MANPOWER DEVELOPMENT; *MOTIVATION; WELFARE RECIPIENTS; DAY CARE SERVICES; OCCUPATIONAL CHOICE
IDENTIFIERS - *WORK INCENTIVE PROGRAM; WIN

ABSTRACT - THIS STUDY EXPLORED THE NATURE OF DECISIONS CONCERNING PROGRAM ENTRY, TRAINING COMPONENT, CONTINUATION IN THE PROGRAM, JOB CHOICE, AND CHILD CARE ARRANGEMENTS. THE PARTICIPANTS WERE 151 CASEWORKERS, 318 AID FOR DEPENDENT CHILDREN (AFDC) MOTHERS REFERRED TO OR PARTICIPATING IN ONE OF THREE WORK INCENTIVE (WIN) PROGRAMS, AND 121 WIN TEAM MEMBERS. TO INVESTIGATE THE FACTORS AFFECTING THE DECISIONS, THE PROCESSES THAT PRODUCED THEM, AND THE RESPONDENTS' EVALUATIONS OF THE DECISIONS AND DECISION-MAKING PROCESS, STRUCTURED INTERVIEWS WERE HELD WITH CASEWORKERS, CLIENTS, AND TEAM MEMBERS IN CHICAGO, CLEVELAND, AND DETROIT. ANALYSIS OF INTERVIEW DATA REVEALED THAT THE CASEWORKER'S DECISION TO REFER A CLIENT TO WIN SEEMED MOST STRONGLY INFLUENCED BY HER PERCEPTION OF THE CLIENT'S MOTIVATION. THE MAJORITY OF THE AFDC WOMEN THOUGHT THEY WOULD BE PRESSURED OR PENALIZED IN SOME WAY IF THEY DID NOT PARTICIPATE IN WIN. DESPITE THIS FEELING OF PRESSURE, 90 PERCENT INDICATED THEY WERE "PLEASED" OR "VERY PLEASED" OVER THEIR REFERRAL TO WIN. WIN TEAM MEMBERS WERE IN AGREEMENT THAT THE OTHER STAFF MEMBERS WERE THEIR MOST USEFUL SOURCE IN ACQUIRING INFORMATION TO HELP THEM TO DO THEIR JOBS. THESE AND OTHER MAJOR RESULTS ARE DISCUSSED. (SB)

VT 016 148 ED 064 521
PUCEL, DAVID J., AND OTHERS
THE ABILITY OF STANDARDIZED TEST INSTRUMENTS TO DIFFERENTIATE MEMBERSHIP IN DIFFERENT VOCATIONAL-TECHNICAL CURRICULA. PROJECT MINI-SCORE, FINAL TECHNICAL REPORT.

MINNESOTA UNIV., MINNEAPOLIS. DEPT. OF TRADE AND INDUSTRIAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.

DIV. OF COMPREHENSIVE AND VOCATIONAL RESEARCH.
EDRS PRICE MF-$0.65 HC-$9.87.
PUB DATE - MAR72 289P.

DESCRIPTORS - *MEASUREMENT INSTRUMENTS; *PREDICTIVE ABILITY (TESTING); PROGNOSTIC TESTS; *VOCATIONAL ADJUSTMENT; JOB TRAINING; SUCCESS FACTORS; *VOCATIONAL COUNSELING; TABLES (DATA); *STANDARDIZED TESTS; APTITUDE TESTS; INTEREST TESTS; PERSONALITY TESTS; OCCUPATIONAL CLUSTERS; VOCATIONAL EDUCATION; TECHNICAL EDUCATION
IDENTIFIERS - PROJECT MINI SCORE

ABSTRACT - USING POST-SECONDARY VOCATIONAL EDUCATION STUDENTS AS THE POPULATIONS, THESE TWO SUB-STUDIES OF THE PROJECT MINI-SCORE SOUGHT TO DETERMINE THE EXTENT TO WHICH PRE-ENROLLMENT STANDARDIZED TEST DATA CAN BE USED TO PREDICT VOCATIONAL SUCCESS. FOR THE PURPOSE OF THE STUDY, VOCATIONAL SUCCESS WAS DEFINED EITHER AS SUCCESSFUL GRADUATION OR SUCCESSFUL GRADUATION PLUS EMPLOYMENT. THE FIRST SUB-STUDY INVESTIGATED: (1) THE ABILITY OF EACH OF THE SEPARATE SCALES OF EACH INSTRUMENT TO DIFFERENTIATE OCCUPATIONAL GROUPS, AND (2) THE EXTENT OF DIFFERENCE BETWEEN GROUPS DEFINED AS SUCCESSFUL GRADUATES OR AS SUCCESSFUL GRADUATES EMPLOYED IN RELATED OCCUPATIONS 1 YEAR AFTER TRAINING. THE SECOND SUB-STUDY INVESTIGATED THE ABILITY OF EACH TOTAL INSTRUMENT TO DIFFERENTIATE BETWEEN OCCUPATIONAL GROUPS, AND DEVELOPED A METHOD OF PRESENTING DATA PERTAINING TO A MULTI-SCALE TEST INSTRUMENT IN THE FORM OF A COUNSELING AID. RESULTS OF THESE SUB-STUDIES TEND TO INDICATE THAT THERE ARE SIGNIFICANT DIFFERENCES BETWEEN THE TYPES OF PEOPLE WHO ENTER AND SUCCEED IN DIFFERENT OCCUPATIONS, AND THAT IT IS POSSIBLE TO CLUSTER OCCUPATIONS BASED ON THE CHARACTERISTICS OF PEOPLE WHO ENTER THEM. RELATED DOCUMENTS ARE AVAILABLE AS VT 016 149-VT 016 152 IN THIS ISSUE. (AUTHOR/JS)

VT 016 149 ED 064 522
PUCEL, DAVID J., AND OTHERS
MINNESOTA VOCATIONAL INTEREST INVENTORY TRAINING SUCCESS NORMS AND EMPLOYMENT SUCCESS NORMS. PROJECT MINI-SCORE FINAL TECHNICAL REPORT.

MINNESOTA UNIV., MINNEAPOLIS. DEPT. OF TRADE AND INDUSTRIAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
DIV. OF COMPREHENSIVE AND VOCATIONAL RESEARCH
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - MAR72 73P.

DESCRIPTORS - STANDARDIZED TESTS; *PREDICTIVE ABILITY (TESTING); PROGNOSTIC TESTS; VOCATIONAL ADJUSTMENT; *VOCATIONAL COUNSELING; SUCCESS FACTORS; TABLES (DATA); *INTEREST TESTS; OCCUPATIONAL CLUSTERS; *GROUP NORMS; PROFILE EVALUATION; VOCATIONAL EDUCATION; TECHNICAL EDUCATION
IDENTIFIERS - PROJECT MINI SCORE; MINNESOTA VOCATIONAL INTEREST INVENTORY; MVII

ABSTRACT - PRESENTED IN THIS DOCUMENT ARE DATA ON THE INTEREST PATTERNS OF POST-SECONDARY VOCATIONAL EDUCATION STUDENTS AS COLLECTED BY MEANS OF THE MINNESOTA VOCATIONAL INTEREST INVENTORY (MVII). ASSUMING THAT WORKERS IN A GIVEN OCCUPATION POSSESS CERTAIN LIKES AND DISLIKES IN COMMON WHICH DIFFER FROM THOSE OF WORKERS IN OTHER OCCUPATIONS, THIS INTEREST INVENTORY ACCOMPLISHES FOR NONPROFESSIONAL GROUPS WHAT THE STRONG AND THE KUDER DO FOR PROFESSIONAL GROUPS. INCLUDED ARE CHARTS PORTRAYING: (1) MVII HOMOGENEOUS KEY TRAINING SUCCESS NORM PROFILES, (2) MVII HOMOGENEOUS KEY EMPLOYMENT SUCCESS NORMS PROFILES, (3) RAW SCORE HOMOGENEOUS KEY MEANS, STANDARD DEVIATIONS AND NUMBER OF OBSERVATIONS FOR GROUPS USED IN PREPARING TRAINING SUCCESS NORMS, (4) RAW SCORE HOMOGENEOUS KEY MEANS, STANDARD DEVIATIONS AND NUMBER OF OBSERVATIONS FOR GROUPS USED IN PREPARING EMPLOYMENT SUCCESS NORMS, AND (5) MVII - HOMOGENEOUS KEY STUDENT PROFILE SHEET. RELATED DOCUMENTS, AVAILABLE IN THIS ISSUE, ARE VT 016 148 AND VT 016 150-VT 016 152. (JS)

VT 016 150 ED 064 523
PUCEL, DAVID J.; NELSON, HOWARD F.
GENERAL APTITUDE TEST BATTERY TRAINING SUCCESS NORMS AND EMPLOYMENT SUCCESS NORMS. PROJECT MINI-SCORE FINAL TECHNICAL REPORT.

MINNESOTA UNIV., MINNEAPOLIS. DEPT. OF TRADE AND INDUSTRIAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
DIV. OF COMPREHENSIVE AND VOCATIONAL RESEARCH.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - MAR72 74P.

DESCRIPTORS - STANDARDIZED TESTS; *PREDICTIVE ABILITY (TESTING); PROGNOSTIC TESTS; VOCATIONAL ADJUSTMENT; *VOCATIONAL COUNSELING; *SUCCESS FACTORS; TABLES (DATA); *APTITUDE TESTS; OCCUPATIONAL CLUSTERS; *GROUP NORMS; PROFILE EVALUATION; VOCATIONAL EDUCATION; TECHNICAL EDUCATION
IDENTIFIERS - PROJECT MINI-SCORE; GENERAL APTITUDE TEST BATTERY; GATB

ABSTRACT - PRESENTED IN THIS DOCUMENT ARE "TRAINING SUCCESS" NORMS DEVELOPED FROM DATA ON POST-SECONDARY VOCATIONAL EDUCATION STUDENTS AS COLLECTED BY MEANS OF THE GENERAL APTITUDE TEST BATTERY (GATB) FROM STUDENTS ACCEPTED TO AND GRADUATED FROM FULL-TIME DAY PROGRAMS IN THE 24 COOPERATING MINNESOTA SCHOOLS FROM SEPTEMBER 1966 - JULY 1970. INCLUDED IS INFORMATION ON: (1) PROJECT MINI-SCORE OCCUPATIONAL TRAINING PROGRAM GROUPS, (2) APTITUDE SCORE PROFILES, TRAINING SUCCESS NORMS, (3) APTITUDE SCORE PROFILES, EMPLOYMENT SUCCESS NORMS, (4) APTITUDE SCORE MEANS, STANDARD DEVIATIONS AND NUMBER OF OBSERVATIONS FOR GROUPS USED IN PREPARING TRAINING SUCCESS NORMS, (5) APTITUDE SCORE MEANS, STANDARD DEVIATIONS, AND NUMBER OF OBSERVATIONS FOR GROUPS USED IN PREPARING EMPLOYMENT SUCCESS NORMS, AND (6) STUDENT PROFILE SHEET--GATB APTITUDE SCORE. ALSO INCLUDED IS INFORMATION ON USING THE PREPARED PROFILES IN COUNSELING SITUATIONS. RELATED DOCUMENTS ARE AVAILABLE AS VT 016 148, VT 016 149, VT 016 151, AND VT 016 152, IN THIS ISSUE. (JS)

VT 016 151 ED 064 524
PUCEL, DAVID J.; NELSON, HOWARD F.
MINNESOTA SCHOLASTIC APTITUDE TEST AND VOCATIONAL DEVELOPMENT INVENTORY TRAINING

SUCCESS NORMS AND EMPLOYMENT SUCCESS NORMS. PROJECT MINI-SCORE FINAL TECHNICAL REPORT.

MINNESOTA UNIV., MINNEAPOLIS. DEPT. OF TRADE AND INDUSTRIAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. DIV. OF COMPREHENSIVE AND VOCATIONAL RESEARCH.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - MAR72 39P.

DESCRIPTORS - *STANDARDIZED TESTS; *PREDICTIVE ABILITY (TESTING); PROGNOSTIC TESTS; *VOCATIONAL COUNSELING; VOCATIONAL ADJUSTMENT; SUCCESS FACTORS; TABLES (DATA); *APTITUDE TESTS; OCCUPATIONAL CLUSTERS; GROUP NORMS; PROFILE EVALUATION; VOCATIONAL EDUCATION; TECHNICAL EDUCATION
IDENTIFIERS - PROJECT MINI SCORE; VOCATIONAL DEVELOPMENT INVENTORY; VDI; MINNESOTA SCHOLASTIC APTITUDE TEST; MSAT

ABSTRACT - PRESENTED IN THIS DOCUMENT ARE DATA ON POST-SECONDARY VOCATIONAL EDUCATION STUDENTS AS COLLECTED BY MEANS OF THE VOCATIONAL DEVELOPMENT INVENTORY (VDI) AND THE MINNESOTA SCHOLASTIC APTITUDE TEST (MSAT). FOR TRAINING SUCCESS NORMS, 27 OCCUPATIONAL GROUPS WERE SEPARATED INTO THREE CLUSTERS ON THE BASIS OF SEX (PRIMARILY MALE, BOTH MALE AND FEMALE, AND PRIMARILY FEMALE CURRICULUMS). FOR EMPLOYMENT SUCCESS NORMS, DEVELOPED ON A SUBSET OF THE POPULATION USED FOR TRAINING SUCCESS NORMS, 13 OCCUPATIONAL GROUPS WERE CLUSTERED ON THE BASIS OF SEX. INCLUDED IS INFORMATION ON: (1) PROJECT MINI-SCORE OCCUPATIONAL TRAINING PROGRAM GROUPS, (2) VDI PROFILES--TRAINING SUCCESS NORMS (3) MSAT PROFILES--TRAINING SUCCESS NORMS, (4) MSAT PROFILES--EMPLOYMENT SUCCESS NORMS, (5) VDI AND MSAT (FORM A), STANDARD DEVIATIONS AND NUMBER OF OBSERVATIONS FOR GROUPS USED IN PREPARING TRAINING SUCCESS NORMS, (6) STUDENT PROFILE SHEET--VDI SCORE, (7) STUDENT PROFILE SHEET--VDI SCORE, AND (8) STUDENT PROFILE SHEET--MSAT SCORE. ALSO INCLUDED IS INFORMATION ON USING THE PREPARED PROFILE SHEETS IN COUNSELING. RELATED DOCUMENTS ARE AVAILABLE AS VT 016 148-VT 016 150, AND VT 016 152, IN THIS ISSUE. (JS)

VT 016 152 ED 064 525

PUCEL, DAVID J., AND OTHERS

THE ABILITY OF STANDARDIZED TEST INSTRUMENTS TO PREDICT TRAINING SUCCESS AND EMPLOYMENT SUCCESS. PROJECT MINI-SCORE FINAL TECHNICAL REPORT.

MINNESOTA UNIV., MINNEAPOLIS. DEPT. OF TRADE AND INDUSTRIAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. DIV. OF COMPREHENSIVE AND VOCATIONAL RESEARCH.
EDRS PRICE MF-$0.65 HC-$6.58.
PUB DATE - MAR72 149P.

DESCRIPTORS - *MEASUREMENT INSTRUMENTS; *PREDICTIVE ABILITY (TESTING); PROGNOSTIC TESTS; *VOCATIONAL ADJUSTMENT; JOB TRAINING; SUCCESS FACTORS; *VOCATIONAL COUNSELING; TABLES (DATA); *STANDARDIZED TESTS; APTITUDE TESTS; INTEREST TESTS; PERSONALITY TESTS; VOCATIONAL EDUCATION; TECHNICAL EDUCATION
IDENTIFIERS - PROJECT MINI SCORE

ABSTRACT - USING POST-SECONDARY VOCATIONAL AND TECHNICAL EDUCATION STUDENTS AS THE POPULATIONS, THE OBJECTIVES OF THIS PROJECT WERE TO DETERMINE: (1) THE ABILITY OF STANDARDIZED INSTRUMENTS TO PREDICT THE VARIOUS CRITERIA OF SUCCESS, (2) THE RELATIVE ABILITY OF THE DIFFERENT INSTRUMENTS TO PREDICT EACH CRITERION OF SUCCESS, AND (3) WHICH SUB-SET OF ALL OF THE SCALES IN THE PROJECT MINI-SCORE BATTERY IS MOST EFFECTIVE IN PREDICTING A GIVEN CRITERION. INSTRUMENTS INCLUDED IN THE BATTERY WERE THE: (1) GENERAL APTITUDE TEST BATTERY, (2) MINNESOTA VOCATIONAL INTEREST INVENTORY, (3) SIXTEEN PERSONALITY FACTOR QUESTIONNAIRE, (4) MINNESOTA IMPORTANCE QUESTIONNAIRE, (5) VOCATIONAL DEVELOPMENT INVENTORY, AND (6) MINNESOTA SCHOLASTIC APTITUDE TEST. MULTIPLE AND ZERO-ORDER CORRELATION ANALYSES WERE PERFORMED ON EACH POPULATION, TAKING SCORES OBTAINED FROM STUDENTS UPON APPLICATION TO SCHOOL AND CORRELATING THEM WITH EACH OF THE 11 DIFFERENT CRITERIA OF VOCATIONAL STUDENT SUCCESS. FINDINGS OF THIS RESEARCH INCLUDED: (1) IT IS NOT POSSIBLE TO GENERALIZE ABOUT THE RELATIONSHIP BETWEEN AN INSTRUMENT AND A CRITERION, (2) STUDENT INTERESTS, JOB NEEDS, AND PERSONALITY WERE THE KEY FACTORS RELATED TO THE SUCCESS OF THE STUDENTS STUDIED, AND (3) THERE IS LITTLE AGREEMENT BETWEEN THE SPECIFIC INSTRUMENT SCALES THAT ARE MOST PREDICTIVE OF A GIVEN CRITERION OF SUCCESS IN DIFFERENT POPULATIONS. RELATED DOCUMENTS ARE AVAILABLE AS VT 016 148-VT 016 151, IN THIS ISSUE. (AUTHOR/JS)

VT 016 153 ED 065 696

BROWN, BETTY JEAN

THE QUALITIES OF AN EFFECTIVE PRE-VOCATIONAL BUSINESS EDUCATION TEACHER.

TENNESSEE OCCUPATIONAL RESEARCH AND DEVELOPMENT COORDINATING UNIT, KNOXVILLE
EDRS PRICE MF-$0.65 HC-$3.29.
RS-7
PUB DATE - JUN71 33P.

DESCRIPTORS - *TEACHER EVALUATION; *TEACHER CHARACTERISTICS; *EFFECTIVE TEACHING; *STUDENT OPINION; SUPERVISORS; TEACHER RATING; CHECK LISTS; *BUSINESS EDUCATION
IDENTIFIERS - GENERAL BUSINESS

ABSTRACT - THE PRIMARY PURPOSE OF THIS STUDY WAS TO DETERMINE THE RELATIONSHIP BETWEEN STUDENT AND SUPERVISOR EVALUATIONS OF THE EFFECTIVENESS OF GENERAL BUSINESS TEACHERS. A SECONDARY PURPOSE WAS TO IDENTIFY QUALITIES OF EFFECTIVE GENERAL BUSINESS TEACHERS THROUGH THE USE OF A PERFORMANCE SPECIMEN CHECKLIST AND A RATING SCALE. THE POPULATION OF THE STUDY CONSISTED OF 30 GENERAL BUSINESS TEACHERS IN SELECTED EAST TENNESSEE HIGH SCHOOLS, THEIR IMMEDIATE SUPERVISORS, AND THEIR GENERAL BUSINESS STUDENTS. AMONG THE FINDINGS WERE: (1) THERE WAS NO SIGNIFICANT RELATIONSHIP BETWEEN YEARS OF TEACHING EXPERIENCE AND TEACHING EFFECTIVENESS IN GENERAL BUSINESS AS EVALUATED BY STUDENTS, (2) THERE WAS A SIGNIFICANT RELATIONSHIP BETWEEN NUMBER OF YEARS OF TEACHING EXPERIENCE AND SCORES ASSIGNED BY IMMEDIATE SUPERVISORS OF GENERAL BUSINESS TEACHERS, (3) THERE WAS NO SIGNIFICANT RELATIONSHIP BETWEEN YEARS OF OUTSIDE WORK EXPERIENCE AND TEACHING

EFFECTIVENESS, (4) THERE WAS A SIGNIFICANT RELATIONSHIP BETWEEN STUDENT EVALUATIONS AND IMMEDIATE SUPERVISOR EVALUATIONS OF TEACHING EFFECTIVENESS, AND (5) THERE ARE DISTINGUISHING CHARACTERISTICS THAT DIFFERENTIATE BETWEEN EFFECTIVE AND INEFFECTIVE TEACHERS. (AUTHOR/JS)

VT 016 154 ED 065 697
REID, RICHARD ALMA
GUIDELINES FOR EVALUATION ACTIVITIES CONDUCTED BY STATE ADVISORY COUNCIL FOR VOCATIONAL AND TECHNICAL EDUCATION.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (MF $4.00; XEROGRAPHY $10.00)
PUB DATE - 72 198P.PH. D. DISSERTATION, OHIO STATE UNIVERSITY

DESCRIPTORS - DOCTORAL THESES; *ADVISORY COMMITTEES; *EVALUATION; *GUIDELINES; VOCATIONAL EDUCATION; *PROGRAM ADMINISTRATION; PROGRAM EVALUATION; *INTERAGENCY COOPERATION; STATE BOARDS OF EDUCATION; TECHNICAL EDUCATION

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO DEVELOP GUIDELINES TO BE USED BY STATE ADVISORY COUNCILS IN PERFORMING THEIR EVALUATION ROLE. THE STATE DIRECTOR OF VOCATIONAL EDUCATION, THE STATE ADVISORY COUNCIL CHAIRMAN, AND THE ADVISORY COUNCIL EXECUTIVE DIRECTOR IN EACH OF THE 50 STATES, PUERTO RICO, AND THE DISTRICT OF COLUMBIA WERE ASKED TO RESPOND TO MAIL QUESTIONNAIRES. BASED ON 85 PERCENT RESPONSE, GUIDELINES WERE DEVELOPED WHICH INCLUDED SUCH ISSUES AS: (1) IMPROVING VOCATIONAL EDUCATION, (2) EVALUATING STATE PLANS, (3) CHECKING FOR THE IMPLEMENTATION OF VOCATIONAL ACTS, (4) USING ADVISORY COUNCILS AS INDEPENDENT EVALUATORS, (5) DEVELOPING COUNCIL STAFFS KNOWLEDGEABLE IN EVALUATION, (6) DEVELOPING A FORMAL EVALUATION PLAN BY COUNCIL, (7) ESTABLISHING EVALUATION CRITERIA, (8) PROVIDING OPPORTUNITIES FOR COUNCILS TO DISCUSS AND EXCHANGE IDEAS ON EVALUATION PROCEDURES, (9) UTILIZING COUNCIL MEMBERS' EXPERTISE, (10) DEVELOPING AND USING AN EVALUATION SYSTEM, (11) SECURING CONTRACTUAL EVALUATION SERVICES, (12) UTILIZING RELATED EVALUATION STUDIES, (13) IMPROVING COOPERATIVE EVALUATION, (14) COLLECTING DATA FOR EVALUATION, AND (15) SUBMITTING RECOMMENDATIONS WHICH ARE MEASURABLE. (AUTHOR/JS)

VT 016 155 ED 065 698
CUMMINS, JAMES E.; BENDER, RALPH E.
AGRICULTURAL TECHNICIAN EDUCATION IN OHIO, 1970-7.. A RESEARCH REPORT OF A GRADUATE STUDY. RESEARCH SERIES IN AGRICULTURAL EDUCATION.

OHIO STATE UNIV., COLUMBUS. DEPT. OF AGRICULTURAL EDUCATION.
OHIO AGRICULTURAL RESEARCH AND DEVELOPMENT CENTER, WOOSTER
EDRS PRICE MF-$0.65 HC-$6.58.
PUB DATE - APR72 131P.

DESCRIPTORS - *STUDENT CHARACTERISTICS; *AGRICULTURAL TECHNICIANS; VOCATIONAL AGRICULTURE; *SUCCESS FACTORS; GRADUATE SURVEYS; VOCATIONAL DEVELOPMENT; CAREER EDUCATION; DATA ANALYSIS; QUESTIONNAIRES; *TECHNICAL EDUCATION; *EMPLOYER ATTITUDES IDENTIFIERS - CAREER AWARENESS; ECONOMIC AWARENESS; OHIO

ABSTRACT - TO IDENTIFY THE CHARACTERISTICS OF STUDENTS IN 12 TECHNICAL AGRICULTURE PROGRAMS IN OHIO AND TO DETERMINE THE ASSOCIATION BETWEEN SELECTED STUDENT CHARACTERISTICS, THEIR SUCCESS IN THE PROGRAM, AND THEIR LATER VOCATIONAL SUCCESS, DATA WERE GATHERED FROM SCHOOL RECORDS OF THE 12 PROGRAMS. QUESTIONNAIRES WERE MAILED TO A SAMPLE OF 420 FIRST AND SECOND YEAR STUDENTS, 85 GRADUATES, 58 DROPOUTS, AND 56 EMPLOYERS. ANALYSIS OF 562 USABLE RESPONSES REVEALED THAT: (1) THE TYPICAL FIRST YEAR ENROLLEE WAS 19.1 YEARS OF AGE, A HIGH SCHOOL GRADUATE WITH A 104.4 INTELLIGENCE QUOTIENT, WHO HAD ACHIEVED A 2.4 GRADE POINT AVERAGE AND RANKED AT THE 46TH PERCENTILE IN HIS HIGH SCHOOL CLASS, (2) OVER 60 PERCENT OF THE STUDENTS WORKED DURING TECHNICAL SCHOOL, AND THE MAJORITY WORKED IN AGRICULTURAL JOBS, (3) AFTER 1 YEAR, 20 PERCENT OF THOSE COMPLETING THE PROGRAMS WERE IN THE MILITARY SERVICES, AND 62 PERCENT OF THE OTHERS WERE EMPLOYED AS AGRICULTURAL TECHNICIANS, AND (4) AFTER 1 YEAR MONTHLY SALARIES AVERAGED $550. THE REPORT CONCLUDED THAT TECHNICAL AGRICULTURE PROGRAMS IN OHIO ARE GENERALLY ADEQUATE AND ARE VALUED BY GRADUATES AND EMPLOYERS. NUMEROUS TABLES PRESENT THE DATA. (AG)

VT 016 156 ED 065 699
OLIVER, J. DALE, AND OTHERS
VOCATIONAL EDUCATION EVALUATION PROJECT.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV., BLACKSBURG. COLL. OF EDUCATION.;VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND. DIV OF VOCATIONAL EDUCATION.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - APR72 30P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *EVALUATION; *MANAGEMENT SYSTEMS; *INFORMATION SYSTEMS; PROGRAM PLANNING; COMPUTER ORIENTED PROGRAMS; COST EFFECTIVENESS; STATE PROGRAMS IDENTIFIERS - VIRGINIA

ABSTRACT - DESIGNED TO AID DECISION-MAKERS AT THE STATE AND LOCAL LEVELS, THE VOCATIONAL EDUCATION EVALUATION PROJECT (VEEP) WILL: (1) DEVELOP A PLANNING SYSTEM WHICH WILL INCLUDE A COMPUTER-ASSISTED SYSTEM FOR GATHERING DATA ON VOCATIONAL EDUCATION IN VIRGINIA. (2) DEVELOP A SYSTEM TO UPGRADE PLANNING AND EVALUATION IN THE CLASSROOM, (3) IDENTIFY PROCESS AND PRODUCT VARIABLES AND COLLECT AND ANALYZE INFORMATION ON THE EFFECT OF PROCESS VARIABLES ON THE PRODUCT VARIABLES, AND (4) DEVELOP A COST-EFFECTIVENESS INDEX WHICH WOULD SUPPLY INFORMATION ON THE EFFECTIVENESS OF A VOCATIONAL PROGRAM FOR THE RESOURCES EXPENDED ON THE PROGRAM. AT THE STATE LEVEL, THE MANAGEMENT SYSTEM WILL SUPPLY BASE DATA FOR PLANNING AND BUDGETING THROUGH A SYSTEMATIC PROCEDURE TO COLLECT, PROCESS, AND REDUCE DATA. INFORMATION FOR LOCAL ADMINISTRATORS WILL BE MADE AVAILABLE BY MEANS OF A PROGRAM EFFECTIVENESS COMPONENT, A

PROCESS-PRODUCT COMPONENT, AND A COST EFFECTIVENESS COMPONENT. THIS PROJECT IS SCHEDULED TO RUN THROUGH 1975. (JS)

VT 016 157 ED 065 700
VOCATIONAL EDUCATION IN CALIFORNIA 1970-71. ANNUAL DESCRIPTIVE REPORT.

CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - 72 46P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *ANNUAL REPORTS; *STATE PROGRAMS; *PROGRAM DESCRIPTIONS; PROGRAM DEVELOPMENT; SPECIAL PROGRAMS; YOUTH PROGRAMS; DISADVANTAGED YOUTH
IDENTIFIERS - *CALIFORNIA

ABSTRACT - THIS ANNUAL DESCRIPTIVE REPORT SUPPLEMENTS THE DETAILED OFFICIAL STATISTICAL AND FINANCIAL REPORTS SUBMITTED TO FULFILL THE REQUIREMENT OF A REPORT FOR THE FISCAL YEAR 1970-71, AND TO BRING ABOUT INCREASED UNDERSTANDING OF THE VOCATIONAL PROGRAM IN THE STATE. INFORMATION IS PRESENTED ABOUT 36 SPECIFIC AREAS UNDER THE FOUR SECTIONS OF: (1) PROGRAM DEVELOPMENT, (2) REGULAR PROGRAMS, (3) SPECIAL PROGRAMS, AND (4) VOCATIONAL YOUTH ORGANIZATIONS. ANOTHER SECTION DISCUSSES PROGRAMS FOR THE DISADVANTAGED, WHILE A SIXTH PRESENTS EIGHT MAJOR PROGRAM CONCERNS THAT OFFICIALS FEEL NEED ATTENTION. (GEB)

VT 016 160 ED 065 701
HUGHES, MARIJA MATICH
THE SEXUAL BARRIER; LEGAL AND ECONOMIC ASPECTS OF EMPLOYMENT.

EDRS PRICE MF-$0.65 HC NOT AVAILABLE FROM EDRS.
MARIJA MATICH HUGHES, 2422 FOX PLAZA, SAN FRANCISCO, CALIFORNIA 94102 ($5.00)
PUB DATE - NOV70 43P.

DESCRIPTORS - *SEX DISCRIMINATION; *EMPLOYMENT OPPORTUNITIES; *WORKING WOMEN; EQUAL OPPORTUNITIES (JOBS); *BIBLIOGRAPHIES; SALARY DIFFERENTIALS; *CIVIL RIGHTS LEGISLATION; CAREER OPPORTUNITIES

ABSTRACT - THIS BIBLIOGRAPHY COVERS THE LAWS AND CONDITIONS GOVERNING THE EMPLOYMENT OF WOMEN. INCLUDED ARE BOOKS, ARTICLES, PAMPHLETS, AND GOVERNMENT PUBLICATIONS DATING FROM 1959. TOPICS COVERED INCLUDE: (1) LEGAL ASPECTS, (2) DISCRIMINATION IN EMPLOYMENT, (3) DIFFERENCE IN PAY, (4) PROFESSIONAL OPPORTUNITIES, AND (5) GENERAL. TWO SUPPLEMENTS ARE AVAILABLE AS VT 016 161-016 162 IN THIS ISSUE. (BH)

VT 016 161 ED 065 702
HUGHES, MARIJA MATICH
THE SEXUAL BARRIER; LEGAL AND ECONOMIC ASPECTS OF EMPLOYMENT. SUPPLEMENT 1.

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MARIJA MATICH HUGHES, 2422 FOX PLAZA, SAN FRANCISCO, CALIFORNIA 94102 ($3.00)
PUB DATE - APR71 40P.

DESCRIPTORS - *SEX DISCRIMINATION; *EMPLOYMENT OPPORTUNITIES; *WORKING WOMEN; *ANNOTATED BIBLIOGRAPHIES; CAREER OPPORTUNITIES; EQUAL OPPORTUNITIES (JOBS); SALARY DIFFERENTIALS; *CIVIL RIGHTS LEGISLATION

ABSTRACT - THIS ANNOTATED BIBLIOGRAPHY COVERS THE LAWS AND CONDITIONS GOVERNING THE EMPLOYMENT OF WOMEN. INCLUDED ARE BOOKS, ARTICLES, PAMPHLETS, AND GOVERNMENT PUBLICATIONS PUBLISHED DURING 1970 AND 1971. TOPICS COVERED INCLUDE: (1) DISCRIMINATION IN HIRING AND PROMOTION, (2) EDUCATIONAL BARRIERS, (3) LEGISLATIVE AND JUDICIAL REMEDIES, (4) GENERAL EMPLOYMENT, AND (5) FOREIGN DEVELOPMENT. THIS SUPPLEMENT IS PART OF A SERIES AVAILABLE AS VT 016 160-016 162 IN THIS ISSUE. (BH)

VT 016 162 ED 065 703
HUGHES, MARIJA MATICH
THE SEXUAL BARRIER; LEGAL AND ECONOMIC ASPECTS OF EMPLOYMENT. SUPPLEMENT 2.

EDRS PRICE MF-$0.65 HC NOT AVAILABLE FROM EDRS.
MARIJA MATICH HUGHES, 2242 FOX PLAZA, SAN FRANCISCO, CALIFORNIA 94102 ($3.00)
PUB DATE - FEB72 79P.

DESCRIPTORS - *SEX DISCRIMINATION; *EMPLOYMENT OPPORTUNITIES; *WORKING WOMEN; *ANNOTATED BIBLIOGRAPHIES; CAREER OPPORTUNITIES; EQUAL OPPORTUNITIES (JOBS); SALARY DIFFERENTIALS; *CIVIL RIGHTS LEGISLATION

ABSTRACT - THIS ANNOTATED BIBLIOGRAPHY COVERS THE LAWS AND CONDITIONS GOVERNING THE EMPLOYMENT OF WOMEN. INCLUDED ARE BOOKS, PAMPHLETS, ARTICLES, AND GOVERNMENT PUBLICATIONS PUBLISHED DURING 1970 AND 1971. TOPICS COVERED INCLUDE: (1) BIBLIOGRAPHIES, (2) SEXUAL MYTHS, (3) EDUCATIONAL BARRIERS, (4) DISCRIMINATION IN HIRING AND PROMOTION, (5) THE ECONOMICS OF DISCRIMINATION, (6) LEGAL AND EDUCATIONAL REMEDIES, (7) GENERAL EMPLOYMENT, AND (8) FOREIGN DEVELOPMENTS. EARLIER EDITIONS OF THIS BIBLIOGRAPHY ARE AVAILABLE AS VT 016 160-016 161 IN THIS ISSUE. (BH)

VT 016 163 ED 065 704
LINDEMAN, RICHARD H., AND OTHERS
THE EDUCATIONAL AND CAREER EXPLORATION SYSTEM: FIRST YEAR REPORT OF A COUNTY-WIDE FIELD TRIAL AND EVALUATION.

EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - APR72 21P.PAPER PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION (CHICAGO, ILL., APRIL 1972)

DESCRIPTORS - *CAREER EDUCATION; *VOCATIONAL COUNSELING; *OCCUPATIONAL INFORMATION; COMPUTER BASED LABORATORIES; *DEVELOPMENTAL PROGRAMS; CAREER CHOICE; *INFORMATION SYSTEMS; REPORTS; SPEECHES; SECONDARY SCHOOL STUDENTS; SYSTEMS DEVELOPMENT; PROGRAM EVALUATION
IDENTIFIERS - CAREER EXPLORATION; FIELD TRIAL; GENESEE COUNTY, MICHIGAN; EDUCATIONAL AND CAREER EXPLORATION SYSTEM; ECES

ABSTRACT - DEVELOPED BY THE ADVANCED SYSTEMS DEVELOPMENT DIVISION OF INTERNATIONAL BUSINESS MACHINES (IBM) IN CONSULTATION WITH TWO PROFESSORS, THE EDUCATIONAL AND CAREER EXPLORATION SYSTEM (ECES) INCLUDES INFORMATION ON 400 OCCUPATIONS AND 300 POST-HIGH SCHOOL MAJORS. DESIGNED FOR THE HIGH SCHOOL STUDENT AND FOR USE WITH A COMPUTER TERMINAL, THE SYSTEM INCLUDES CHARTS WHICH SUMMARIZE AND COMPARE INFORMATION ABOUT THE STUDENT AND HIS EXPLORATIONS. TO EVALUATE THE PROGRAM, DATA WERE GATHERED ON AN EXPERIMENTAL GROUP AND A CONTROL GROUP OF 10TH GRADERS, AND ALSO FROM COUNSELORS AND PARENTS OF THE STUDENTS. ANALYSIS OF THE DATA REVEALED THAT: (1) WHILE STUDENTS TENDED TO CONCENTRATE ON OCCUPATIONS DURING THEIR FIRST SITTING AT THE ECES TERMINAL, THEY USED THEIR SECOND SITTING TO EXPLORE BOTH OCCUPATIONAL AND EDUCATIONAL OPPORTUNITIES, (2) PARENTS OF USERS WERE GENERALLY PLEASED WITH THE EFFECTS OF THE SYSTEM AND STATED THAT THEY WERE MORE INVOLVED IN THE EDUCATIONAL AND VOCATIONAL PLANNING OF THEIR CHILDREN THAN THEY HAD BEEN PREVIOUSLY, AND (3) COUNSELORS HAD POSITIVE REACTIONS TO THE SYSTEM AND WERE OPTIMISTIC ABOUT ITS EFFECT ON STUDENTS. DESPITE THESE POSITIVE RESULTS, HOWEVER, THE ANTICIPATED GAINS IN VOCATIONAL MATURITY WERE NOT REALIZED DURING THIS FIRST YEAR OF THE FIELD TEST. (AUTHOR/JS)

VT 016 164 ED 065 705
FREDERICKSON, H. GEORGE, AND OTHERS
DISCRIMINATORY HIRING PRACTICES.

SYRACUSE UNIV., N.Y. MAXWELL GRADUATE SCHOOL OF CITIZENSHIP AND PUBLIC AFFAIRS.
NEW YORK STATE EDUCATION DEPT., ALBANY. BUREAU OF OCCUPATIONAL EDUCATION RESEARCH
EDRS PRICE MF-$0.65 HC-$3.29.
OCCASIONAL PAPER 6
PUB DATE - 17APR72 61P.

DESCRIPTORS - *EMPLOYMENT PRACTICES; *EMPLOYMENT QUALIFICATIONS; *SOCIAL DISCRIMINATION; CIVIL RIGHTS LEGISLATION; SUPREME COURT LITIGATION; LABOR MARKET

ABSTRACT - HIRING DISCRIMINATION, OR THE USE OF INFORMATION IN EMPLOYEE SELECTION WHICH IS INVALID IN ITS ABILITY TO PREDICT SATISFACTORY PERFORMANCE, RESULTS IN THE REJECTION OF QUALIFIED APPLICANTS AND THE ACCEPTANCE OF UNQUALIFIED APPLICANTS. THE SUPREME COURT, IN "GRIGGS V. DUKE POWER COMPANY," RULED THAT APPLICANTS MUST BE RATED ON THE BASIS OF SKILLS RELATED TO JOB PERFORMANCE AND NOT ON THE BASIS OF GENERAL CREDENTIALS SUCH AS A HIGH SCHOOL DIPLOMA. THE DEVELOPMENT OF VALID TESTS FOR ALL SOCIAL GROUPS IS EXPENSIVE BUT ESSENTIAL TO FAIR HIRING PRACTICES. THE COST MIGHT WELL BE LOW COMPARED TO THE PRESENT COST IN WASTED HUMAN RESOURCES. AS AN INTERIM SOLUTION, ENFORCEMENT AGENCIES MUST BE GIVEN SUFFICIENT STAFF AND AUTHORITY TO INVESTIGATE EMPLOYERS WITHOUT WAITING FOR COMPLAINTS BY EMPLOYEES. (AUTHOR/BH)

VT 016 165 ED 065 706
BYLER, BENNIE L.; HEMP, PAUL E.
A STUDY OF FACTORS ASSOCIATED WITH THE VOCATIONAL DEVELOPMENT OF HIGH SCHOOL AGRICULTURAL OCCUPATIONS STUDENTS.

ILLINOIS UNIV., URBANA. DIV. OF AGRICULTURAL EDUCATION.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - MAY72 82P.

DESCRIPTORS - *VOCATIONAL DEVELOPMENT; *AGRICULTURAL OCCUPATIONS; *INDIVIDUAL DIFFERENCES; *SECONDARY SCHOOL STUDENTS; OFF FARM AGRICULTURAL OCCUPATIONS; FARM OCCUPATIONS; OCCUPATIONS; STATISTICAL ANALYSIS; AGRICULTURAL EDUCATION

ABSTRACT - AMONG THE MOST CRUCIAL PROBLEMS FACING YOUNG PEOPLE TODAY ARE DECISIONS IN THE PROCESS OF VOCATIONAL DEVELOPMENT. THIS STUDY WAS DESIGNED TO DETERMINE IF THERE ARE DIFFERENCES IN CERTAIN ASPECTS OF VOCATIONAL DEVELOPMENT AMONG THE GROUPS OF HIGH SCHOOL AGRICULTURE STUDENTS WHO PLAN TO ENTER ON-FARM AGRICULTURAL OCCUPATIONS, THOSE WHO PLAN TO ENTER OFF-FARM AGRICULTURAL OCCUPATIONS, AND THOSE WHO PLAN TO ENTER NONAGRICULTURAL OCCUPATIONS. THE POPULATION FOR THIS STUDY CONSISTED OF ALL JUNIOR AND SENIOR STUDENTS ENROLLED IN SECONDARY AGRICULTURAL OCCUPATIONS PROGRAMS IN ILLINOIS. DATA WERE GATHERED USING AN INSTRUMENT FOR PERSONAL, FAMILY, AND COMMUNITY DATA RELATED TO THE OCCUPATIONAL AND EDUCATIONAL OBJECTIVES OF ILLINOIS YOUTH, CRITES' VOCATIONAL DEVELOPMENT INVENTORY, SUPER'S WORK VALUES INVENTORY, AND HALLER AND MILLER'S OCCUPATIONAL ASPIRATION SCALE. FORTY-NINE SPECIFIC CONCLUSIONS WERE DRAWN BASED UPON THE FINDINGS OF THE STUDY, AND THE FINDINGS INDICATE THAT THERE ARE DISTINCT DIFFERENCES IN CERTAIN ASPECTS OF VOCATIONAL DEVELOPMENT AMONG HIGH SCHOOL AGRICULTURAL OCCUPATIONS STUDENTS. (GEB)

VT 016 166 ED 065 707
OPPORTUNITIES FOR IMPROVING THE INSTITUTIONAL MANPOWER TRAINING PROGRAM IN SOUTH CAROLINA. REPORT TO THE CONGRESS.

COMPTROLLER GENERAL OF THE U.S., WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
B-146789
U.S. GENERAL ACCOUNTING OFFICE, ROOM 6417, 441 G STREET, N.W., WASHINGTON, D.C. 20548 ($1.00)
PUB DATE - 72 55P.

DESCRIPTORS - *ADULT VOCATIONAL EDUCATION; *FEDERAL PROGRAMS; *CULTURALLY DISADVANTAGED; SKILL CENTERS; *PROGRAM ADMINISTRATION; *PROGRAM EVALUATION; PROGRAM EFFECTIVENESS; PROGRAM IMPROVEMENT; MANPOWER DEVELOPMENT; MANPOWER UTILIZATION
IDENTIFIERS - *MANPOWER DEVELOPMENT AND TRAINING ACT PROGRAMS; MDTA PROGRAMS; SOUTH CAROLINA

ABSTRACT - THIS STUDY WAS CONDUCTED TO ASSESS THE RESULTS OF INSTITUTIONAL MANPOWER TRAINING IN SOUTH CAROLINA CONDUCTED UNDER THE MANPOWER DEVELOPMENT AND TRAINING ACT AT TWO SKILLS CENTERS, AT 10 STATE INSTRUCTIONAL CENTERS, AND AT PUBLIC AND PRIVATE FACILITIES THROUGHOUT THE STATE. THE STUDY FOUND THAT ABOUT 72 PERCENT OF 9,800 TRAINEES GRADUATED, AND ABOUT 77 PERCENT OF THE GRADUATES WERE EMPLOYED. RECOMMENDED IMPROVEMENTS INCLUDE:

(1) PERIODIC SURVEYS OF EMPLOYMENT OPPORTUNITIES, (2) INTENSIVE JOB DEVELOPMENT AND PLACEMENT SERVICES, (3) IMPROVED FOLLOWUP SERVICES FOR GRADUATES AND DROPOUTS, (4) IMPLEMENTATION OF ADEQUATE CONTROLS OVER EQUIPMENT PURCHASED WITH FEDERAL FUNDS, (5) DEVELOPMENT OF AN IMPROVED REPORTING SYSTEM, AND (6) PROCEDURES FOR FOLLOWUP ON IMPLEMENTATION OF RECOMMENDED CHANGES. (BH)

VT 016 167 ED 064 257
ROGERS, CHARLES H, AND OTHERS
NATIONAL INSERVICE TRAINING MULTIPLE INSTITUTES FOR VOCATIONAL AND RELATED PERSONNEL IN RURAL AREAS. FINAL REPORT.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$9.87.
OEG-0-9-430472-4133(725)
PROJECT NO 9-0472
PUB DATE - DEC71 276P.

DESCRIPTORS - *INSTITUTES (TRAINING PROGRAMS); *INSERVICE TEACHER EDUCATION; DISADVANTAGED GROUPS; *RURAL AREAS; RELEVANCE (EDUCATION); *VOCATIONAL EDUCATION; *CURRICULUM DEVELOPMENT; EDUCATIONAL INNOVATION; MODELS; DEVELOPMENTAL PROGRAMS

ABSTRACT - TO HELP VOCATIONAL EDUCATORS DEVELOP AND DIRECT MORE RELEVANT PROGRAMS FOR PEOPLE IN RURAL AREAS, THIS PROJECT INVOLVED: (1) THE PREPARATION OF AN INSERVICE TRAINING PACKAGE, (2) THE ORGANIZATION AND CONDUCT OF SEVEN INSERVICE TRAINING INSTITUTES AIMED AT SPECIAL PROBLEMS OF VOCATIONAL EDUCATION IN RURAL AREAS, (3) THE DEVELOPMENT OF NEW EDUCATION MODELS FOR IMPLEMENTION IN THE HOME STATES OF INSTITUTE PARTICIPANTS, AND (4) THE ASSESSMENT OF THE PROJECT IN TERMS OF SHORT-TERM CHANGES IN BEHAVIOR AND ATTITUDES, LONG-RANGE CHANGES IN THE DEVELOPMENT OF PROGRAMS, AND THE INITIATION OF NEW MODELS OF VOCATIONAL EDUCATION AS EXEMPLARY PROGRAMS AND PROJECTS. USING MORE THAN 75 CONSULTANTS AND PRODUCING 59 VARIED PAPERS, THEPROJECT PROVIDED INSERVICE TRAINING FOR 452 PARTICIPANTS FROM 49 STATES AND THE DISTRICT OF COLUMBIA. OF THE 452 PARTICIPANTS, 400 PREPARED STRATEGIES FOR DEVELOPING PROGRAMS IN THEIR HOME AREAS. ALSO, A FOLLOWUP INDICATED THAT 82 PERCENT OF THOSE WHO RESPONDED ACTUALLY IMPLEMENTED THEIR PLANS. BASED ON EVALUATION DATA, THE SEVEN INSTITUTES WERE JUDGED TO BE AT LEAST PARTIALLY SUCCESSFUL IN ATTAINING THE OBJECTIVES OF THE PROJECT. (JS)

VT 016 170 ED 065 708
BERKEY, ARTHUR L.; DRAKE, WILLIAM E.
AN ANALYSIS OF TASKS PERFORMED IN THE ORNAMENTAL HORTICULTURE INDUSTRY.

STATE UNIV. OF NEW YORK, ITHACA. COLL. OF AGRICULTURE AND LIFE SCIENCES AT CORNELL UNIV.
NEW YORK STATE DEPT. OF LABOR, ALBANY. DIV. OF EMPLOYMENT
EDRS PRICE MF-$0.65 HC-$6.58.
PUB DATE - JUN72 131P.

DESCRIPTORS - *ORNAMENTAL HORTICULTURE; *TASK ANALYSIS; *AGRIBUSINESS; *AGRICULTURAL SUPPLIES; *FLORICULTURE; GREENHOUSES; NURSERIES (HORTICULTURE); ORNAMENTAL HORTICULTURE OCCUPATION

ABSTRACT - THIS PUBLICATION IS THE RESULT OF A DETAILED TASK ANALYSIS STUDY OF THE ORNAMENTAL HORTICULTURE INDUSTRY IN NEW YORK STATE. NINE TYPES OF HORTICULTURE BUSINESSES IDENTIFIED WERE: (1) RETAIL FLORISTS, (2) FARM AND GARDEN SUPPLY STORE, (3) LANDSCAPE SERVICES, (4) GREENHOUSE PRODUCTION, (5) NURSERY PRODUCTION, (6) TURF PRODUCTION, (7) ARBORIST SERVICES, (8) WHOLESALE FLORISTS, AND (9) GOLF COURSES. SPECIFIC SUGGESTED USES OF THE TASK DATA IN THIS PUBLICATION INCLUDE: (1) DESCRIBING THE NATURE AND REQUIREMENTS OF TASKS TO PROSPECTIVE EMPLOYEES WHO EXPRESS AN INTEREST IN HORTICULTURE, (2) ASSISTING PROSPECTIVE EMPLOYEES TO REALISTICALLY ASSESS THEIR QUALIFICATION FOR AND INTEREST IN, THE PERFORMANCE OF HORTICULTURE TASKS, (3) GUIDING WORKER RECRUITMENT FROM THE EMPLOYMENT SERVICE, AND/OR OTHER SOURCES BASED ON TASKS TO BE PERFORMED ON THE JOB, AND (4) PROVIDING A DIRECT BASIS FOR DEVELOPMENT OF PERFORMANCE OBJECTIVES. TASK STATEMENTS ARE PROVIDED FOR EACH OF THE NINE AREAS. RELATED DOCUMENTS ARE AVAILABLE AS VT 016 042 AND VT 016 114 IN THIS ISSUE. (GEB)

VT 016 171 ED 065 709
ROBERTSON, J. MARVIN
AN EVALUATION SYSTEM FOR STATE ADVISORY COUNCILS OF VOCATIONAL EDUCATION.

GEORGIA UNIV., ATHENS. DIV. OF VOCATIONAL EDUCATION.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - ND 47P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *EVALUATION NEEDS; *EVALUATION CRITERIA; *MEASUREMENT GOALS; *ADVISORY COMMITTEES; ANNUAL REPORTS; GOAL ORIENTATION; VISUAL AIDS; DATA COLLECTION; FEEDBACK; MANAGEMENT SYSTEMS; STATE PROGRAMS

ABSTRACT - BASED ON AN EVALUATION SYSTEM DEVELOPED BY A UNIVERSITY EDUCATOR IN VOCATIONAL EDUCATION AND USED IN THE 1971 REPORT OF THE GEORGIA STATE ADVISORY COUNCIL FOR VOCATIONAL EDUCATION, THIS DESCRIPTION OF EIGHT EVALUATION NEEDS FOR VOCATIONAL EDUCATION PRESENTS FIVE DIRECTIONAL GOALS, SIX GOALS FOR VARIOUS EDUCATIONAL LEVELS, AND SIX GOALS FOR SUPPORTIVE ACTIVITIES. AS PART OF A MANAGEMENT SYSTEM, EVALUATION IS INVOLVED IN ESTABLISHING, IMPLEMENTING, AND ASSESSING GOALS. PROVISION OF CRITERION QUESTIONS WITH QUANTITATIVE MEASURES FOR EACH GOAL IS SUGGESTED, AND FEEDBACK FROM STATE STAFF AND LOCAL ADMINISTRATORS IN VOCATIONAL EDUCATION IS REQUIRED. PROCEDURES FOR DATA COLLECTION AND UTILIZATION ARE DESCRIBED. DIAGRAMS AND TABLES PRESENT THE DATA, AND A BIBLIOGRAPHY IS INCLUDED. (AG)

VT 016 178
CAYTON, PAUL W., AND OTHERS
BARRIERS TO THE EMPLOYMENT OF RELEASED MALE OFFENDERS.

REHABILITATION RESEARCH FOUNDATION, ELMORE, ALA. DRAPER CORRECTIONAL CENTER.

MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - MAR70 37P.

DESCRIPTORS - *EMPLOYMENT PROBLEMS; *CORRECTIONAL REHABILITATION; RECIDIVISM; *PRISONERS; PROBATIONARY PERIOD; WORK ATTITUDES; EDUCATIONAL NEEDS; *JOB PLACEMENT

ABSTRACT - THE EMPLOYMENT OF EX-OFFENDERS IS GENERALLY CONSIDERED TO BE A MAJOR FACTOR IN THEIR POST RELEASE ADJUSTMENT. TO DETERMINE THE SIGNIFICANCE OF SEVERAL EMPLOYMENT BARRIERS WHICH HAVE BEEN IDENTIFIED, 99 EMPLOYERS IN THREE COUNTIES (RURAL, URBAN, AND METROPOLITAN) WERE INTERVIEWED. AN ANALYSIS OF VARIANCE INDICATED THAT THERE WERE INSIGNIFICANT DIFFERENCES AMONG THE BARRIERS RELATED TO COUNTY SIZE, BUSINESS SIZE, BUSINESS LOCATION, TYPE OF BUSINESS OWNERSHIP, BUSINESS CLASSIFICATION, AND EXPERIENCE IN HIRING EX-OFFENDERS. THE BARRIERS WHICH WERE FOUND TO BE SIGNIFICANT, IN ORDER OF IMPORTANCE, ARE: (1) LACK OF INVOLVEMENT IN A REHABILITATION PROGRAM, (2) REPEATED OFFENSES, (3) EMPLOYER ADVANCEMENT OF MONEY FOR TOOLS OR LICENSES, (4) BASIC EDUCATION DEFICIENCIES, (5) ADVANCED AGE, (6) LONG-TERM IMPRISONMENT, (7) TYPE OF OFFENSE, (8) ABSENCE OF FACE-TO-FACE INTERVIEWS PRIOR TO RELEASE AND HIRING, AND (9) INAPPROPRIATE WORK ATTITUDES. (BH)

VT 016 187 ED 065 710
OMVIG, CLAYTON P.; THOMAS, EDWARD G.
DEVELOPMENT AND DEMONSTRATION OF THE SIMULATED MODEL OFFICE. INTERIM EVALUATIVE REPORT.

KENTUCKY RESEARCH COORDINATING UNIT, LEXINGTON.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - JUN72 44P.

DESCRIPTORS - *BUSINESS EDUCATION; *SIMULATION; OFFICE OCCUPATIONS EDUCATION; *OFFICE PRACTICE; TYPEWRITING; *FEASIBILITY STUDIES; *PROGRAM DEVELOPMENT; TABLES (DATA); TEACHING METHODS
IDENTIFIERS - *MODEL OFFICE

ABSTRACT - THE SIMULATED MODEL OFFICE IDEA IS TO CREATE, WITHIN A SCHOOL, A UNIT WHICH IS AS MUCH LIKE A REAL-LIFE BUSINESS AS POSSIBLE. TO TEST THE FEASIBILITY OF INCORPORATING THIS CONCEPT INTO HIGH SCHOOL BUSINESS PROGRAMS, A COMPARISON WAS MADE BETWEEN AN EXPERIMENTAL GROUP OF OFFICE SIMULATION STUDENTS AND A CONTROL GROUP OF COOPERATIVE OFFICE PRACTICE STUDENTS, STUDENTS FROM A 1-HOUR OFFICE PRACTICE CLASS AND STUDENTS FROM A 2-HOUR OFFICE PRACTICE CLASS. USING A PRETEST-POSTTEST DESIGN, DATA WERE COLLECTED BY MEANS OF TYPING TESTS, ATTITUDE SCALES, FILING TESTS, AND TESTS COVERING OTHER ASPECTS OF OFFICE WORK. AT THE TIME THIS INTERIM REPORT WAS WRITTEN, NO SUBSTANTIAL CONCLUSIONS COULD BE DRAWN AS TO WHICH APPROACH TO OFFICE EDUCATION IS BEST. IT WAS RECOMMENDED THAT FUTURE STUDIES SHOULD BE CONDUCTED, USING LARGER SAMPLE SIZES, MORE VARIABLES, BETTER INSTRUMENTS, AND THE ANALYSIS OF COVARIANCE TECHNIQUE. BASED ON THE LIMITED EVALUATION DATA AVAILABLE, THE MODEL OFFICE APPEARS TO BE A VIABLE APPROACH TO SYNTHESIZING A STUDENT'S KNOWLEDGES AND SKILLS PRIOR TO ACTUAL EMPLOYMENT. (JS)

VT 016 188 ED 065 711
ACTION GOALS FOR THE SEVENTIES. AN AGENDA FOR ILLINOIS EDUCATION.

ILLINOIS STATE OFFICE OF THE SUPERINTENDENT OF PUBLIC INSTRUCTION, SPRINGFIELD.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
PUB DATE - MAY72 118P.

DESCRIPTORS - *PROGRAM PLANNING; *EDUCATIONAL OBJECTIVES; EDUCATIONAL OPPORTUNITIES; EDUCATIONAL FINANCE; GOVERNANCE; CURRICULUM; SCHOOL ORGANIZATION; PROFESSIONAL DEVELOPMENT; PUPIL PERSONNEL SERVICES; TEACHER CERTIFICATION; BOARDS OF EDUCATION; *STATE PROGRAMS; *STATE ACTION; STATE DEPARTMENTS OF EDUCATION; EDUCATIONAL ADMINISTRATION
IDENTIFIERS - ILLINOIS

ABSTRACT - SIX REGIONAL ILLINOIS PUBLIC HEARINGS, INVOLVING ILLINOIS EDUCATORS, STUDENTS, PARENTS, AND COMMUNITY ORGANIZATIONS, WERE HELD DURING THE SUMMER OF 1971, AND RESULTED IN A WEALTH OF INFORMATION AND TESTIMONY ABOUT ILLINOIS EDUCATION. SUBSEQUENTLY, A DRAFT DOCUMENT SPECIFYING PRIORITY GOALS FOR STATE EDUCATION WAS COMPILED AND CIRCULATED TO PARTICIPANTS IN A FOLLOWUP CONFERENCE, DURING WHICH 42 WORKSHOP SESSIONS DEVELOPED FINAL RECOMMENDATIONS FOR SUBSTANTIVE AND PROCEDURAL GOALS. AFTER FURTHER REFINEMENT, THIS REPORT WAS PRODUCED, WHICH INCLUDES (1) A STATEMENT OF SUBSTANTIVE GOALS SPECIFYING THE DESIRED EVENTUAL RESULTS OF EDUCATION, AND (2) A STATEMENT OF ACTION OBJECTIVES, SUMMARIZING IN DETAIL SPECIFIC ACTIONS, WHO MUST UNDERTAKE THEM, AND THE DEADLINE FOR THEIR ACHIEVEMENT. (CD)

VT 016 189 ED 065 712
WORTHINGTON, ROBERT M.
DEVELOPMENT OF MODEL CAREER EDUCATION PROGRAMS UNDER PART C AND PART D OF THE VOCATIONAL EDUCATION AMENDMENTS OF 1968.

EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - 15JUN72 15P.PRESENTATION AT THE COMMISSIONER'S CONFERENCE FOR CHIEF STATE SCHOOL OFFICERS (WASHINGTON, D.C., JUNE 15, 1972).

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; STATE PROGRAMS; FEDERAL PROGRAMS; *STATE FEDERAL SUPPORT; *SPEECHES; *RESEARCH COORDINATING UNITS; VOCATIONAL EDUCATION; STUDENT DEVELOPMENT; OCCUPATIONAL GUIDANCE; DEVELOPMENTAL PROGRAMS; VOCATIONAL DEVELOPMENT

ABSTRACT - EVERY STUDENT IN THE WATERTOWN, SOUTH DAKOTA SCHOOL DISTRICT IS INVOLVED IN A COMPREHENSIVE CAREER EDUCATION PROGRAM WHICH WAS LOCALLY DESIGNED AND IMPLEMENTED WITH TECHNICAL AND FINANCIAL ASSISTANCE FROM STATE AND FEDERAL SOURCES. THE PROGRAM IS DESIGNED TO HELP STUDENTS BECOME AWARE OF AND PREPARED FOR THE WORLD OF WORK. THE EMPHASIS OF CAREER AWARENESS AND CAREER EXPLORATION AT THE ELEMENTARY SCHOOL AND JUNIOR HIGH SCHOOL

LEVELS IS ON INDIVIDUAL DEVELOPMENT RATHER THAN CAREER SELECTION. SENIOR HIGH SCHOOL STUDENTS FOCUS ON ONE OR MORE CAREER CLUSTERS AND SPECIFIC DECISION-MAKING SITUATIONS. GUIDANCE AND COUNSELING SERVICES ARE PROVIDED AS STUDENTS DEVELOP CAREER GOALS. SIMILAR PROGRAMS ARE BEING DEVELOPED IN RIVERTON, WYOMING; COBB COUNTY, GEORGIA, NORWALK, CONNECTICUT; MOBILE, ALABAMA AND OTHER PLACES ACROSS THE NATION. MANY ARE IN THEIR SECOND YEAR OF OPERATION WHILE OTHERS ARE STILL IN THE DEVELOPMENTAL STAGE. FEDERAL MONIES HAVE BEEN USED TO SUPPORT THESE PLUS OTHER PROGRAMS INCLUDING THE SCHOOL-BASED MODEL EFFORT BEGIN ADMINISTERED FROM THE OHIO STATE UNIVERSITY. RESEARCH COORDINATING UNITS ARE PLAYING A SIGNIFICANT ROLE IN THE DEVELOPMENT OF PROGRAMS WITHIN INDIVIDUAL STATES. (AUTHOR/GEB)

VT 016 191 ED 065 714
SMITH, LEWIS H.
ECONOMIC, DEMOGRAPHIC, AND SOCIOLOGICAL FACTORS INFLUENCING THE GEOGRAPHIC MOBILITY OF YOUNG WORKERS.

MISSISSIPPI UNIV., UNIVERSITY.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
UMISS-MPR-72-01
PUB DATE - APR72 40P.

DESCRIPTORS - MOBILITY; RELOCATION; *LABOR FORCE; GEOGRAPHIC DISTRIBUTION; *MIGRATION PATTERNS; *DEMOGRAPHY; *SOCIOECONOMIC INFLUENCES; TECHNOLOGICAL ADVANCEMENT; *YOUNG ADULTS

ABSTRACT - GEOGRAPHIC MOBILITY OF THE LABOR FORCE IS AN ADJUSTMENT MECHANISM ESSENTIAL TO THE MAINTENANCE OF A GROWING ECONOMY WHICH IS UNDERGOING TECHNOLOGICAL CHANGE AND A RISING EDUCATIONAL LEVEL. THIS STUDY ANALYZES THE FACTORS WHICH INFLUENCE MOBILITY DECISIONS TO DETERMINE WHETHER THESE CHOICES ARE MADE ON THE BASIS OF RATIONAL ECONOMIC MOTIVES. TO HOLD CONSTANT THE EFFECTS OF AGE AND EDUCATION ON MOBILITY, BOTH OF WHICH ARE ALREADY KNOWN, THE STUDY USES A SAMPLE OF NONCOLLEGIATE TENNESSEE HIGH SCHOOL GRADUATES BETWEEN THE AGES OF 18 AND 26. THE DATA INDICATE THAT NONECONOMIC VARIABLES SUCH AS FAMILY TIES ACT TO REDUCE MOBILITY, BUT ONCE THE ECONOMIC VARIABLES BECOME STRONG ENOUGH TO OVERCOME SOCIOLOGICAL INFLUENCES, MOBILITY RESULTS. THIS SUPPORTS THE HYPOTHESIS THAT A LARGE DEGREE OF ECONOMIC RATIONALITY UNDERLIES INDIVIDUAL MOBILITY DECISIONS. (BH)

VT 016 193 ED 065 715
ANDERSON, RONALD D., AND OTHERS
AN ANALYSIS AND INTERPRETATION OF TASKS AND COMPETENCIES REQUIRED OF PERSONNEL CONDUCTING EXEMPLARY RESEARCH AND RESEARCH-RELATED ACTIVITIES IN EDUCATION.

COLORADO UNIV., BOULDER.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
OEG-0-71-0617(520)
PUB DATE - AUG71 68P.

DESCRIPTORS - *EDUCATIONAL RESEARCHERS; *EDUCATIONAL DEVELOPMENT; DIFFUSION; EVALUATION; *TASK ANALYSIS; INTERVIEWS; FACTOR ANALYSIS; EDUCATIONAL RESEARCH; *ABILITY IDENTIFICATION; EVALUATION METHODS
IDENTIFIERS - *COMPETENCY FACTORS

ABSTRACT - THERE IS A VOID IN EXISTING KNOWLEDGE CONCERNING SPECIFIC TASKS PERFORMED BY RESEARCHERS, DEVELOPERS, DIFFUSERS, AND EVALUATORS AND THE SPECIFIC COMPETENCIES REQUIRED OF THEM IN PERFORMING EDUCATIONAL RESEARCH AND RESEARCH-RELATED TASKS. THE WORK REPORTED IN THIS DOCUMENT IS THE ANALYSIS AND INTERPRETATION OF DATA OBTAINED IN INTERVIEWS AS OUTLINED IN A UNIVERSITY TASK FORCE TECHNICAL PAPER. SPECIFIC OBJECTIVES WERE TO IDENTIFY AND DELINEATE, IN PART EMPIRICALLY: (1) FUNCTIONS (ROLES) THAT ARE REQUIRED OF RESEARCH AND RESEARCH-RELATED PERSONNEL, (2) SPECIFIC TASKS THAT ARE REQUIRED IN THE PERFORMANCE OF EACH FUNCTION IDENTIFIED, AND (3) COMPETENCIES (SKILLS AND KNOWLEDGE) NECESSARY TO PERFORM EACH TASK IDENTIFIED. FACTOR ANALYSIS WAS USED TO ISOLATE 12 TASK FACTORS, FACTOR ANALYSIS AND ADDITIONAL EMPIRICAL-LOGICAL PROCEDURES WERE USED TO IDENTIFY SEVEN COMPETENCY FACTORS, AND RELATIONSHIPS BETWEEN TASK FACTORS AND COMPETENCY FACTORS WERE IDENTIFIED. (GEB)

VT 016 194 ED 065 716
A HUD HANDBOOK. URBAN INTERN TRAINING.

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT, WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - NOV70 23P.

DESCRIPTORS - *INTERNSHIP PROGRAMS; URBAN AREAS; COMMUNITY DEVELOPMENT; *HOUSING; *URBAN RENEWAL AGENCIES; *FEDERAL PROGRAMS; *PROGRAM GUIDES
IDENTIFIERS - URBAN INTERNSHIP PROGRAM

ABSTRACT - THE URBAN INTERNSHIP PROGRAM HAS BEEN ESTABLISHED TO RECRUIT AND TRAIN ABOVE AVERAGE GRADUATE AND UNDERGRADUATE STUDENTS TO FILL PROGRAM LEADERSHIP POSITIONS IN THE DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT (HUD). THE PROGRAM PROVIDES ORIENTATION TO MAJOR HUD PROGRAMS TO INTEGRATE THE INTERN INTO THE WORK FORCE QUICKLY AND EFFECTIVELY AND ACCELERATE HIS PROFESSIONAL DEVELOPMENT. THIS GUIDE DESCRIBES THE TRAINING PROCESS, TRAINEE SELECTION, SPONSOR SELECTION AND FUNCTION, TRAINING COMMITTEES, AND TRAINEE RESPONSIBILITIES. TRAINING PLAN AND EVALUATION FORMS ARE APPENDED. (BH)

VT 016 195 ED 065 717
CAMERON, WALTER A.
PROJECT INFOE (INFORMATION NEEDED FOR OCCUPATIONAL ENTRY). FINAL REPORT, PHASE I.

TENNESSEE OCCUPATIONAL RESEARCH AND DEVELOPMENT COORDINATING UNIT, KNOXVILLE.;TENNESSEE STATE DEPT. OF EDUCATION, NASHVILLE. DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - JUN72 67P.

DESCRIPTORS - *VOCATIONAL COUNSELING; OCCUPATIONAL GUIDANCE; *CAREER EDUCATION; *INFORMATION NEEDS; *CAREER CHOICE; DECISION MAKING; *OCCUPATIONAL INFORMATION;

MICROFICHE; SECONDARY GRADES; COUNSELOR TRAINING
IDENTIFIERS - TENNESSEE; CAREER AWARENESS

ABSTRACT - THE INFORMATION NEEDED FOR OCCUPATIONAL ENTRY (INFOE) PROJECT INCORPORATED THE USE OF MICROFILM APERTURE CARDS TO HELP STUDENTS ACQUIRE INFORMATION ABOUT LOCAL EMPLOYMENT OPPORTUNITIES AND QUALIFICATIONS FOR VARIOUS OCCUPATIONS. TO ASSESS THE IMPACT OF PROJECT INFOE IN PILOT SCHOOLS WITHIN THE STATE OF TENNESSEE, INFORMATION WAS OBTAINED FROM STUDENTS AND COUNSELORS CONCERNING THE INFOE MATERIALS. THIS DATA REVEALED THAT COUNSELORS GENERALLY FELT THE NEED FOR MORE INFORMATION ON PROFESSIONAL TYPE CAREERS. ALSO, A FEW COUNSELORS EXPRESSED A DESIRE FOR INFOE CARDS WITH GENERAL INFORMATION ON JOB INTERVIEWS AND HOW TO SELECT A CAREER. STUDENT OPINIONS REGARDING THE INFOE MATERIALS WERE GATHERED BY MEANS OF A PRETEST-POSTTEST DESIGN. SEVENTY OF THE 164 STUDENTS RESPONDING INDICATED THAT INFOE MATERIALS HELPED THEM SELECT A VOCATIONAL EDUCATION COURSE. A MAJOR RECOMMENDATION OF THE STUDY IS THAT THE DECK OF JOB TITLES SHOULD BE DISSEMINATED TO ANY SCHOOL IN THE STATE THAT WILL MAKE EFFECTIVE USE OF THEM. (JS)

VT 016 197 ED 065 718
WALTER, TODD
URBAN AND COMMUNITY DEVELOPMENT TECHNOLOGY: A PARAPROFESSIONAL PILOT TRAINING PROGRAM.

SOUTH CAROLINA STATE PLANNING AND GRANTS DIV., COLUMBIA.
DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VIRGINIA 22151 (PB-205 557; MF $0.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - JUN71 222P.

DESCRIPTORS - *COMMUNITY DEVELOPMENT; URBAN AREAS; *LOCAL GOVERNMENT; CITY PLANNING; *GOVERNMENT EMPLOYEES; *SUBPROFESSIONALS; *EDUCATIONAL PROGRAMS; COURSE DESCRIPTIONS; CURRICULUM GUIDES; PILOT PROJECTS
IDENTIFIERS - SOUTH CAROLINA

ABSTRACT - A PILOT PARAPROFESSIONAL TRAINING PROGRAM IN URBAN AND COMMUNITY DEVELOPMENT FOR LOCAL GOVERNMENT TECHNICIANS WAS TAUGHT BY MIDLANDS TECHNICAL EDUCATION CENTER FOR 1 QUARTER, WITH 6 WEEKS OF CONCENTRATED ACADEMIC INSTRUCTION AND 6 WEEKS INTERNSHIP. THE ACADEMIC AND INTERNSHIP PHASES OF THE PILOT PROGRAM ARE DESCRIBED AND SUMMARIZED. THE PROGRAM WAS DESIGNED WITH THE IDEA OF BEING A 'TRANSFERRABLE EDUCATIONAL PACKAGE' APPLICABLE TO OTHER INSTITUTIONS. EXHIBITS OF MIDLANDS TECHNICAL EDUCATION CENTER ARE SHOWN, INCLUDING A COURSE DESCRIPTION, SYLLABUS, AND EVALUATION REPORTS. EMPLOYERS EVALUATED THE PROGRAM AND THEIR INTERNS, AND INTERNS LIKEWISE SUMMARIZED THEIR EXPERIENCES. THE APPENDIX INCLUDES A COMPREHENSIVE PLANNING CHECK-LIST, COURSE DESCRIPTIONS, A COPY OF THE AGREEMENT ESTABLISHING THE CENTRAL MIDLANDS PLANNING COUNCIL, SELECTIONS IN THE GEOGRAPHY OF PLANNING, A ZONING ORDINANCE, EXCERPTS FROM THE CONTRACT AND A BIBLIOGRAPHY. (AUTHOR)

VT 016 199 ED 065 720
EDUCATIONAL ADVANCEMENT AND MANPOWER DEVELOPMENT FOR WAGE EARNERS.

RUTGERS, THE STATE UNIV., NEW BRANSWICK, N.J. LABOR EDUCATION CENTER.
DEPARTMENT OF LABOR, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VIRGINIA 22151 (PB-205 851; MF $0.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - JUN71 148P.

DESCRIPTORS - *VOCATIONAL COUNSELING; *UNSKILLED WORKERS; *VOCATIONAL DEVELOPMENT; IMPROVEMENT PROGRAMS; MOTIVATION; *MANPOWER DEVELOPMENT
IDENTIFIERS - NEW JERSEY

ABSTRACT - THIS REPORT DESCRIBES A 2-YEAR PROJECT THAT TESTED NEW APPROACHES TO HELPING WORKERS BETTER THEIR LIVES AND PROMOTE THEIR CAREERS BY ADVANCING THEIR EDUCATION. THROUGH THE COOPERATIVE EFFORTS OF INDUSTRIAL MANAGEMENT AND LABOR UNIONS IN MIDDLESEX COUNTY IN NEW JERSEY, THE NEW JERSEY DEPARTMENT OF LABOR AND INDUSTRY, WITH THE ASSISTANCE OF THE LABOR EDUCATION CENTER OF RUTGERS UNIVERSITY, EXPLORED WAYS OF ADVISING AND ENCOURAGING WAGE EARNERS TO MAKE USE OF AVAILABLE EDUCATIONAL AND TRAINING RESOURCES TO ADVANCE TO HIGHER SKILLED AND BETTER PAYING JOBS. (AUTHOR)

VT 016 208
DORFMAN, SHELDON
MANPOWER REQUIREMENTS: INTERIM PROJECTIONS, NEW YORK STATE 1968-1980.

NEW YORK STATE DEPT. OF LABOR, ALBANY. RESEARCH AND STATISTICS OFFICE.
MF AVAILABLE IN VT-ERIC SET.
PUB-B-185
PUB DATE - JUL71 277P.

DESCRIPTORS - *EMPLOYMENT PROJECTIONS; *EMPLOYMENT STATISTICS; *EMPLOYMENT OPPORTUNITIES; OCCUPATIONAL CLUSTERS; EMPLOYMENT TRENDS; *MANPOWER NEEDS
IDENTIFIERS - *NEW YORK

ABSTRACT - BASED ON THE BUREAU OF LABOR STATISTICS' INDUSTRY-OCCUPATIONAL EMPLOYMENT MATRIX, EMPLOYMENT PROJECTIONS WERE MADE FOR NEW YORK BY OCCUPATION AND INDUSTRY. EMPLOYMENT STATISTICS ARE PROVIDED FOR 1960 AND 1968, WITH PROJECTIONS FOR 1975 AND 1980. AN ESTIMATED 4 MILLION JOBS WILL BE FILLED BETWEEN 1968 AND 1980, PRIMARILY BY YOUNGER WORKERS AND OLDER WOMEN. WHITE COLLAR JOBS WILL COMPRISE NEARLY TWO-THIRDS OF ALL JOB OPENINGS, WITH THE LARGEST NUMBER OF JOBS OCCURRING IN THE CLERICAL GROUP. TWO-THIRDS OF THESE OPENINGS WILL BE IN THE NEW YORK METROPOLITAN AREA. (BH)

VT 016 223
KNORR, A. LAWRENCE; ELTERICH, JOACHIM G.
ANALYSIS OF DELAWARE'S FULL-TIME HIRED FARM LABOR SITUATION.

DELAWARE UNIV., NEWARK. AGRICULTURAL EXPERIMENT STATION.
MF AVAILABLE IN VT-ERIC SET.

BULL-385
PUB DATE - JUN71 28P.

DESCRIPTORS - LABOR MARKET; *AGRICULTURAL LABORERS; *DEMOGRAPHY; *INDIVIDUAL CHARACTERISTICS; ECONOMIC STATUS; EDUCATIONAL BACKGROUND; OCCUPATIONAL SURVEYS; *WAGES; *FARM LABOR PROBLEMS
IDENTIFIERS - *DELAWARE

ABSTRACT - A QUESTIONNAIRE SURVEY OF 60 DELAWARE FARM OPERATORS EMPLOYING 133 FULL-TIME WORKERS PROVIDED DATA ON: (1) ECONOMIC, DEMOGRAPHIC, AND WORK CHARACTERISTICS OF DELAWARE'S FULL-TIME FARM LABOR FORCE, (2) FACTORS INFLUENCING WAGES AND TENURE OF DELAWARE FARM EMPLOYEES, AND (3) FARM LABOR MANAGEMENT PRACTICES AND PROBLEMS. THE SURVEY SHOWED THAT THE TYPICAL FULL-TIME FARM EMPLOYEE IN DELAWARE IN 1968 WAS 42 YEARS OF AGE WITH EIGHT YEARS OF EDUCATION AND EIGHT YEARS OF JOB TENTURE. FARM WORKERS LIVING ON THE FARM AVERAGED ALMOST FOUR YEARS MORE TENURE THAN THOSE RESIDING OFF THE FARM. MULTIPLE LINEAR REGRESSION WAS USED TO DETERMINE THE EFFECTS OF SEVERAL VARIBLES ON WAGES AND TENURE--EDUCATION AND DISTANCE OF FARM FROM WILMINGTON PROVED TO BE THE MAJOR FACTORS INFLUENCING EARNINGS. BECAUSE OF LOW WAGES AND AN INEFFICIENT LABOR MARKET, MANY OF THE FARM OPERATORS HAD DIFFICULTY ATTRACTING QUALIFIED LABOR. ON THE JOB TRAINING OF INEXPERIENCED WORKERS AND HIRING MEN WITH SPECIAL EMPLOYMENT PROBLEMS WERE USED SUCCESSFULLY TO PROCURE QUALIFIED LABOR. (BH)

VT 016 226
IMPROVEMENTS NEEDED IN MANPOWER TRAINING AT THE BOSTON SKILLS CENTER.

COMPTROLLER GENERAL OF THE U.S., WASHINGTON, D.C.
DEPARTMENT LABOR, WASHINGTON, D.C.;DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE, WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
B-146879
PUB DATE - 21MAR72 53P.REPORT TO THE CONGRESS

DESCRIPTORS - *FEDERAL PROGRAMS; *ADULT VOCATIONAL EDUCATION; *SKILL CENTERS; *PROGRAM EVALUATION; PROGRAM IMPROVEMENT; *UNEMPLOYED; UNDEREMPLOYED; INFORMATION SYSTEMS; CULTURALLY DISADVANTAGED
IDENTIFIERS - *MANPOWER DEVELOPMENT AND TRAINING ACT PROGRAMS; MDTA PROGRAMS

ABSTRACT - THE BOSTON SKILLS CENTER IS ONE OF 80 SKILLS CENTERS ESTABLISHED THROUGHOUT THE COUNTRY WITH FEDERAL FUNDS TO OFFER VOCATIONAL TRAINING AND RELATED SERVICES TO UNEMPLOYED AND UNDEREMPLOYED PERSONS. EVALUATION OF THE CENTER'S OPERATIONS DISCLOSED THE NEED FOR AN IMPROVED MANAGEMENT INFORMATION SYSTEM FOR ASSESSING ADEQUATELY THE RESULTS OF ITS PROGRAMS AND FOR DETERMINING AREAS FOR IMPROVEMENT. BOTH FOLLOWUP INFORMATION AND COMPARATIVE COST DATA WERE FOUND TO BE INSUFFICIENT. OTHER PROBLEM AREAS WERE: (1) INADEQUATE NUMBER OF TRAINING SLOTS, (2) LOW ENROLLMENT OF DISADVANTAGED TRAINEES, (3) INADEQUATE COUNSELING, AND (4) POOR MONITORING. (BH)

VT 016 238
YOUNG, ROBERT C.
RESOURCE ALLOCATION TO AND WITHIN VOCATIONAL EDUCATION.

MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 28APR72 34P.PRESENTATION FOR THE COST-EFFECTIVENESS SECTION OF THE MEETING OF THE OPERATIONS RESEARCH SOCIETY OF AMERICA (APRIL 26-28, 1972).

DESCRIPTORS - *VOCATIONAL EDUCATION; *RESOURCE ALLOCATIONS; COST EFFECTIVENESS; SYSTEMS ANALYSIS; PROGRAM EVALUATION; *EDUCATIONAL OBJECTIVES; EDUCATIONAL NEEDS; MANPOWER NEEDS; EDUCATIONAL FINANCE; FINANCIAL POLICY; SCHOOL SUPPORT; *EDUCATIONAL ECONOMICS; *EDUCATIONAL PLANNING

ABSTRACT - NUMEROUS MODELS EXIST FOR THE PLANNING OF VOCATIONAL EDUCATION, BUT MANY REQUIRE MASSIVE DATA SYSTEMS WHICH ARE UNLIKELY IN THE NEAR FUTURE. THIS PAPER DRAWS TECHNIQUES, PERSPECTIVES, AND CRITERIA FROM VARIOUS APPROACHES AND SUGGESTS A CURRICULAR PRIORITY MATRIX AS A FEASIBLE ALTERNATIVE FOR DETERMINING THE HEIRARCHY OF CURRICULUMS FOR FUNDING. THE MATRIX SCORES EACH CURRICULAR ALTERNATIVE ON THE BASIS OF SELECTED CRITERIA AND SUMS THE CURRICULUM'S SCORES FOR AN OVERALL CURRICULAR PRIORITY HIERARCHY, ELIMINATING THE NEED FOR A COMMON DENOMINATOR OF OUTPUT. FOR A GIVEN CURRICULAR HIERARCHY, TWO ALTERNATIVE STRATEGIES ARE SUGGESTED FOR DETERMINING THE MAGNITUDE OF FUNDING FOR SPECIFIC CURRICULA. THE TRAINING RELATED OPENINGS STRATEGY BASED ON SUBTRACTING NON-VOCATIONAL EDUCATION MANPOWER SUPPLY FROM EXPECTED DEMAND IS RECOMMENDED AT THE FEDERAL, STATE, AND POSTSECONDARY LEVELS, AND THE LABOR MARKET SUCCESS STRATEGY BASED ON FOLLOWUP DATA GATHERED BY THE SCHOOL SYSTEM IS RECOMMENDED AT THE SECONDARY AND LOCAL LEVELS. (BH)

VT 016 239
LEVENTHAL, JEROME I.
A STUDY OF CURRICULUM OF SELECTED TWO-YEAR POST-SECONDARY MARKETING AND DISTRIBUTION PROGRAMS. SUMMARY AND RECOMMENDATIONS.

STATE UNIV. OF NEW YORK, BUFFALO.
MF AVAILABLE IN VT-ERIC SET.
TEMPLE UNIVERSITY, 316 SELTZER HALL, PHILADELPHIA, PA 19122
PUB DATE - 70 13P.

DESCRIPTORS - *POST SECONDARY EDUCATION; *MARKETING; *DISTRIBUTIVE EDUCATION; *CURRICULUM DESIGN; ASSOCIATE DEGREES; SCHOOL SURVEYS

ABSTRACT - A SURVEY OF 48 PUBLIC POST-SECONDARY INSTITUTIONS WAS MADE IN AN EFFORT TO PROVIDE DATA CONCERNING PRESENT CONTENT OF 2-YEAR MARKETING AND DISTRIBUTION PROGRAMS, AND TO PROPOSE A 2-YEAR MARKETING AND DISTRIBUTION CURRICULUM. WHILE FINDINGS OF THE STUDY REVEALED DIFFERENCES IN EVERY ONE OF THE 48 MARKETING AND DISTRIBUTION CURRICULUMS, IT WAS STILL POSSIBLE TO IDENTIFY CONSENSUS PRACTICES IN ALMOST EVERY AREA OF STUDY. A DISCUSSION OF THE FINDINGS AND THE RECOMMENDED CURRICULUMS ARE

SUMMARIZED IN THIS REPORT. (JS)

VT 016 244 ED 066 562
MASTER PLAN FOR CAREER EDUCATION.

BEAVERTON SCHOOL DISTRICT 48, OREG.
EDRS PRICE MF-$0.65 HC-$6.58.
PUB DATE - FEB72 162P.

DESCRIPTORS - *CAREER EDUCATION; *MASTER PLANS; *EDUCATIONAL PLANNING; EDUCATIONAL POLICY; EDUCATIONAL OBJECTIVES; *GUIDELINES; PROGRAM DEVELOPMENT; PROGRAM ADMINISTRATION; PROGRAM EVALUATION; MODELS; PROGRAM DESCRIPTIONS
IDENTIFIERS - BEAVERTON SCHOOL DISTRICT; OREGON

ABSTRACT - CAREER EDUCATION IS A DEVELOPMENTAL PROCESS THROUGH WHICH STUDENTS DISCOVER THEIR INTERESTS AND TALENTS, EXPLORE CAREER OPPORTUNITIES, ESTABLISH REALISTIC AND DEFENSIBLE CAREER OBJECTIVES, AND DEVELOP A DEGREE OF EMPLOYABILITY. THIS PUBLICATION REPORTS THE EFFORTS UTILIZED BY THE BEAVERTON SCHOOL DISTRICT, OREGON, IN DEVELOPING A MASTER PLAN FOR CAREER EDUCATION ENCOMPASSING THESE GOALS. IN ADDITION TO A REVIEW OF DEVELOPMENT ACTIVITIES, THE PUBLICATION ALSO CONTAINS GUIDELINES FOR DEVELOPING AND MAINTAINING PROGRAMS AT THE ELEMENTARY, INTERMEDIATE, AND HIGH SCHOOL LEVELS AND A THREE-PHASE EVALUATION MODEL. THE GUIDELINES CONSIST OF A SERIES OF TASKS GROUPED INTO THE AREAS OF: (1) CURRICULUM, (2) EVALUATION, (3) FACILITIES, (4) GUIDANCE, (5) INSERVICE, (6) PERSONNEL, (7) POLICY, (8) PUBLIC RELATIONS, (9) RESOURCES AND MATERIALS, AND (10) TRANSPORTATION. (SB)

VT 016 245 ED 066 563
SUSSMAN, MARVIN B., AND OTHERS
REHABILITATION OCCUPATIONS FOR THE DISADVANTAGED AND ADVANTAGED. A PROGRAM OF RESEARCH ON OCCUPATIONS AND PROFESSIONS IN THE FIELD OF REHABILITATION. ANNOTATED BIBLIOGRAPHY.

CASE WESTERN RESERVE UNIV., CLEVELAND, OHIO. DEPT. OF SOCIOLOGY.
REHABILITATION SERVICES ADMINISTRATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
WP-1
PUB DATE - MAY71 53P.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; *REHABILITATION COUNSELING; *SUBPROFESSIONALS; OCCUPATIONS; *DISADVANTAGED GROUPS; CAREER LADDERS; HUMAN SERVICES; ROLE PERCEPTION; ROLE CONFLICT; *PROFESSIONAL PERSONNEL
IDENTIFIERS - ADVANTAGED

ABSTRACT - IN CONNECTION WITH A STUDY ON REHABILITATION OCCUPATIONS FOR THE DISADVANTAGED AND THE ADVANTAGED, A LITERATURE SEARCH WAS CONDUCTED TO FIND BOOKS, ARTICLES, PAMPHLETS, AND PUBLICATIONS ON THE USE OF PARAPROFESSIONALS. ENTRIES SELECTED FOR INCLUSION IN THE ANNOTATED BIBLIOGRAPHY ARE CATEGORIZED AND CROSS-REFERENCED ACCORDING TO: (1) PROFESSIONAL CHARACTERISTICS, (2) PROFESSIONAL-PARAPROFESSIONAL ROLES AND RELATIONSHIPS, (3) PARAPROFESSIONAL CAREER LADDERS AND TRAINING, (4) CLIENT VERSUS ORGANIZATION IDENTIFICATION, AND (5) COMMUNITY ISSUES. INDIVIDUAL ENTRIES ARE LISTED EITHER BY AUTHOR OR TITLE AND INCLUDE DATE OF PUBLICATION AND ANNOTATION. THE BIBLIOGRAPHY ALSO INCLUDES AN AUTHOR INDEX. (JS)

VT 016 248 ED 065 726
PERRY, SARAH B.
PUBLICATIONS OF THE BUREAU OF LABOR STATISTICS (JULY-DECEMBER 1971).

BUREAU OF LABOR STATISTICS (DOL), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - 71 54P.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; *GOVERNMENT PUBLICATIONS; *FEDERAL GOVERNMENT; *EMPLOYMENT; *LABOR MARKET; WAGES; PRODUCTIVITY; UNEMPLOYMENT; MANPOWER NEEDS; COLLECTIVE BARGAINING; EQUAL OPPORTUNITIES (JOBS)
IDENTIFIERS - *BUREAU OF LABOR STATISTICS; BLS

ABSTRACT - THIS BIBLIOGRAPHY PROVIDES ANNOTATED LISTINGS OF THE PUBLICATIONS OF THE BUREAU OF LABOR STATISTICS AND ITS 10 REGIONAL OFFICES. PUBLICATIONS ARE ORGANIZED INTO 37 SUBJECT AREAS COVERING VARIOUS ASPECTS OF EMPLOYMENT AND THE LABOR MARKET. INSTRUCTIONS ARE PROVIDED FOR OBTAINING PUBLICATIONS, INCLUDING OUT-OF-PRINT DOCUMENTS AVAILABLE THROUGH THE NATIONAL TECHNICAL INFORMATION SERVICE. (BH)

VT 016 252
FLORIDA EMPLOYMENT DIRECTIONS: INDUSTRIES AND OCCUPATIONS, 1968-1975.

FLORIDA STATE DEPT. OF COMMERCE, TALLAHASSEE. OFFICE OF RESEARCH AND PLANNING.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - NOV70 74P.

DESCRIPTORS - *EMPLOYMENT STATISTICS; *EMPLOYMENT PROJECTIONS; *MANPOWER NEEDS; *POPULATION TRENDS; OCCUPATIONAL CLUSTERS; EMPLOYMENT TRENDS; LABOR FORCE
IDENTIFIERS - *FLORIDA; LABOR FORCE PARTICIPATION

ABSTRACT - POPULATION AND EMPLOYMENT DATA ARE PROVIDED FOR 1960 AND 1968, ALONG WITH PROJECTIONS THROUGH 1975. REPLACEMENT AND EXPANSION NEEDS DURING THE 1968-1975 PERIOD ARE PROJECTED BY OCCUPATION. EMPLOYMENT DATA FOR 1960 AND 1968 AND PROJECTIONS FOR 1975 ARE PROVIDED BY INDUSTRY. MODERATE EMPLOYMENT GROWTH IS ANTICIPATED FOR ALL OCCUPATIONAL GROUPS EXCEPT FOR FARMERS. FLORIDA'S RAPID POPULATION GROWTH IS EXPECTED TO CONTINUE THROUGH 1975. (BH)

VT 016 258 ED 066 565
ANNUAL REPORT (JULY 1, 1971-JUNE 30, 1972).

EDUTEK, INC., LINCOLN, NEBR. INST. FOR EDUCATION AND TECHNOLOGY.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$13.16.
OEC-0-71-1253
PUB DATE - JUN72 390P.

DESCRIPTORS - *ANNUAL REPORTS; *PROGRAM EVALUATION; *REGIONAL LABORATORIES; TECHNOLOGY; EDUCATION; REGIONAL PROGRAMS; *INTERAGENCY COORDINATION; VOCATIONAL EDUCATION; CONFERENCE REPORTS; CURRICULUM DEVELOPMENT; DRAFTING; EDUCATIONAL INNOVATION; TEACHER EDUCATION; INSTRUCTIONAL MEDIA; MODELS; VOCATIONAL COUNSELING; CAREER EDUCATION; READING CENTERS; *PROJECTS
IDENTIFIERS - INSTITUTE FOR EDUCATION AND TECHNOLOGY; EDUTEK

ABSTRACT - THE INSTITUTE FOR EDUCATION AND TECHNOLOGY (EDUTEK) WAS FORMED TO EXPAND THE APPLICATION OF TECHNOLOGY TO EDUCATION ON A REGIONAL BASIS BY ORGANIZING AND COORDINATING THE RESOURCES OF EDUCATIONAL AND GOVERNMENTAL AGENCIES, BUSINESS, AND INDUSTRY. MARKING THE END OF THE FIRST YEAR'S ACTIVITIES, THIS REPORT SUMMARIZES EIGHT PROJECTS COORDINATED BY EDUTEK. THESE PROJECTS WERE: (1) CONFERENCE OF STATE AND REGIONAL EDUCATION OFFICIALS, (2) DEMONSTRATION SCHOOL PROJECT DEVELOPMENT, (3) VOCATIONAL MATERIALS PREPARATION, (4) PREPARATION OF CURRICULAR MATERIALS FOR TRAINING OF VOCATIONAL-TECHNICAL TEACHERS, (5) MEDIA INSTITUTE MATERIALS PREPARATION, (6) CONFERENCE ON EVALUATION MODEL, (7) SELF-INSTRUCTIONAL CAREER GUIDANCE SYSTEM MODEL, AND (8) READING CENTER DEVELOPMENT. (JS)

VT 016 261 ED 065 727
DUMAS, NEIL S.; MUTHARD, JOHN E.
A METHODOLOGY FOR OPTIMIZING THE TRAINING AND UTILIZATION OF PHYSICAL THERAPY PERSONNEL.

FLORIDA UNIV., GAINESVILLE. REGIONAL REHABILITATION RESEARCH INST.
SOCIAL AND REHABILITATION SERVICE (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
REHAB-RES-MONOG-4
REGIONAL REHABILITATION RESEARCH INSTITUTE, BOX 208, HEALTH CENTER, UNIVERSITY OF FLORIDA, GAINESVILLE, FLORIDA 32601
PUB DATE - 70 66P.

DESCRIPTORS - *PHYSICAL THERAPISTS; *PHYSICAL THERAPY AIDES; *JOB ANALYSIS; *EDUCATIONAL NEEDS; *MANPOWER UTILIZATION; PHYSICAL THERAPY; OCCUPATIONAL INFORMATION; METHODOLOGY

ABSTRACT - A METHOD FOR ANALYZING THE WORK IN A DEPARTMENT OF PHYSICAL THERAPY WAS DEVISED AND APPLIED IN A TEACHING HOSPITAL. PHYSICAL THERAPISTS, TRAINED AS OBSERVER-INVESTIGATOR, HELPED REFINE THE CODING SYSTEM AND WERE ABLE TO RELIABLY RECORD JOB BEHAVIOR IN THE PHYSICAL THERAPY DEPARTMENT. THE NATURE OF THE THERAPIST'S AND AIDE'S JOB WAS DESCRIBED AND IMPLICATIONS FOR PHYSICAL THERAPY PRACTICE AND ACADEMIC PREPARATION DRAWN. THERAPISTS' JUDGEMENTS PROVIDED A BASIS FOR DESCRIBING TASKS WHICH MIGHT READILY BE INCORPORATED INTO THE WORK OF A TRAINED PHYSICAL THERAPY ASSISTANT. (AUTHOR)

VT 016 263
INVENTORY OF CLEVELAND'S FEDERALLY FUNDED MANPOWER PROGRAMS, FISCAL YEAR 1971.

WELFARE FEDERATION OF CLEVELAND, OHIO. MANPOWER PLANNING AND DEVELOPMENT COMMISSION.
MF AVAILABLE IN VT-ERIC SET.
THE MANPOWER PLANNING AND DEVELOPMENT COMMISSION, WELFARE FEDERATION OF CLEVELAND, 1001 HURON ROAD, CLEVELAND, OHIO 44115 ($1.00)
PUB DATE - 71 85P.

DESCRIPTORS - *DISADVANTAGED GROUPS; *UNEMPLOYMENT; *FEDERAL PROGRAMS; *MANPOWER DEVELOPMENT; *MANPOWER NEEDS; VOCATIONAL EDUCATION; VOCATIONAL DEVELOPMENT; JOB PLACEMENT; PROGRAM DESCRIPTIONS; PROGRAM IMPROVEMENT

ABSTRACT - TO ASCERTAIN THE OVERALL IMPACT OF CLEVELAND'S 14 FEDERALLY FUNDED MANPOWER PROGRAMS FOR THE DISADVANTAGED UNEMPLOYED AND TO ASSIST THE COMMUNITY IN IDENTIFYING MORE PRECISELY THE METHODS NEEDED TO INCREASE THE SCOPE AND EFFECTIVENESS OF THESE PROGRAMS, THIS FOURTH ANNUAL INVENTORY USED EXTENSIVE QUESTIONNAIRES AND INTERVIEWS WITH 26 PROGRAM ADMINISTRATORS AND PERSONNEL. COMPILED BY A RESEARCH CONSULTANT AND THREE OTHERS, THE FINDINGS SHOW THAT 11,846 PERSONS WERE SERVED IN 1971, OF WHOM 90 PERCENT LIVED IN A POVERTY AREA, 80 PERCENT WERE BLACK, AND 25 PERCENT WERE VETERANS. THE NUMBER OF PERSONS ELIGIBLE FOR SERVICES BUT NOT SERVED HAS MORE THAN TRIPLED SINCE 1969. FEDERAL FUNDING DECREASED, WHILE UNEMPLOYMENT ROSE. THE MAJOR IMPLICATION IS THAT CURRENT FEDERAL MANPOWER PROGRAMS CAN PRODUCE FAVORABLE RESULTS ONLY IN TIMES OF ECONOMIC EXPANSION AND A TIGHT LABOR SUPPLY. A NEW APPROACH TO MANPOWER POLICY IS NECESSARY, SINCE JOB PLACEMENT SERVICES, THE GRANTS MECHANISM, AND PROGRAM DEVELOPMENT ARE INADEQUATE. ECONOMIC FACTORS AND CONSTRAINTS APPEAR TO AFFECT PROGRAMS MORE THAN THE EFFICIENCY OR QUALITY OF THE PROGRAMS THEMSELVES. (AG)

VT 016 278
TEXAS EMPLOYMENT OUTLOOK TO 1975 BY INDUSTRY AND OCCUPATION.

TEXAS EMPLOYMENT COMMISSION, AUSTIN.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUL71 82P.

DESCRIPTORS - *EMPLOYMENT STATISTICS; *EMPLOYMENT PROJECTIONS; *MANPOWER NEEDS; POPULATION TRENDS; OCCUPATIONAL CLUSTERS; EMPLOYMENT TRENDS; LABOR FORCE
IDENTIFIERS - *TEXAS; LABOR FORCE PARTICIPATION

ABSTRACT - BASED ON THE BUREAU OF LABOR STATISTICS INDUSTRY-OCCUPATIONAL MATRIX, THIS REPORT PROVIDES PRELIMINARY PROJECTIONS OF TEXAS EMPLOYMENT, BY INDUSTRY AND OCCUPATION, FOR 1975, ALONG WITH EMPLOYMENT STATISTICS FOR 1960 AND 1968. THE ABOVE AVERAGE POPULATION GROWTH RATE AND EXPANDING LABOR FORCE PARTICIPATION RATE ARE EXPECTED TO CONTINUE THROUGH 1975. THE PROJECTED ANNUAL GROWTH RATE FOR TOTAL EMPLOYMENT, 1968-1975, IS LOWER THAN THE GROWTH RATE OF THE PREVIOUS PERIOD, 1960-1968. (BH)

VT 016 279
OCCUPATIONAL MANPOWER REQUIREMENTS. PROJECTIONS FOR ILLINOIS 1960-1975.

ILLINOIS STATE DEPT. OF LABOR, CHICAGO. BUREAU OF EMPLOYMENT SECURITY.;ILLINOIS STATE EMPLOYMENT SERVICE, CHICAGO.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - MAY70 32P.

DESCRIPTORS - *EMPLOYMENT STATISTICS; *EMPLOYMENT PROJECTIONS; *MANPOWER NEEDS; OCCUPATIONAL CLUSTERS; EMPLOYMENT TRENDS
IDENTIFIERS - *ILLINOIS

ABSTRACT - EMPLOYMENT DATA FOR ILLINOIS IS PROVIDED BY OCCUPATION FOR 1960, AND EXPANSION AND REPLACEMENT MANPOWER NEEDS ARE PROJECTED THROUGH 1975, BASED ON THE BUREAU OF LABOR STATISTICS NATIONAL INDUSTRY-OCCUPATIONAL MATRIX. OVER 2 MILLION REPLACEMENT WORKERS AND MORE THAN A MILLION ADDITIONAL WORKERS ARE PROJECTED FOR THE ENTIRE 1960-1975 PERIOD. THE GREATEST INCREASES ARE EXPECTED IN PROFESSIONAL-TECHNICAL OCCUPATIONS, WHILE THE DEMAND FOR LABORERS WILL ACTUALLY DECLINE. (BH)

VT 016 291
MONTANA MANPOWER 1975. PROJECTED MONTANA EMPLOYMENT BY INDUSTRY AND SELECTED OCCUPATIONS, 1970-1975.

MONTANA STATE EMPLOYMENT SERVICE, HELENA.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - APR71 41P.

DESCRIPTORS - *EMPLOYMENT PROJECTIONS; *EMPLOYMENT STATISTICS; *EMPLOYMENT TRENDS; OCCUPATIONAL CLUSTERS; MANPOWER NEEDS; LABOR FORCE; TABLES (DATA)
IDENTIFIERS - *MONTANA

ABSTRACT - AVERAGE ANNUAL EMPLOYMENT IN MONTANA IS ESTIMATED FOR 1960 AND 1970 AND PROJECTED FOR 1975, BY OCCUPATION AND INDUSTRY. THE PROJECTED GROWTH IN TOTAL EMPLOYMENT DURING THE PERIOD 1970-1975 IS 5.1 PERCENT, LED BY AN ANTICIPATED 14.1 PERCENT RISE IN GOVERNMENT EMPLOYMENT. ALL INDUSTRIES ARE EXPECTED TO EXPERIENCE RISING EMPLOYMENT WITH THE EXCEPTION OF MINING, WHICH WILL EXPERIENCE A 9 PERCENT DECLINE. EMPLOYMENT OPPORTUNITIES WILL BE GREATEST IN THE SERVICE OCCUPATIONS AND LEAST FOR LABORERS, EXPECIALLY IN AGRICULTURE. (BH)

VT 016 355 ED 066 569
MANPOWER POLICY IN NORWAY. REVIEWS OF MANPOWER AND SOCIAL POLICIES.

ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, PARIS (FRANCE).
EDRS PRICE MF-$0.65 HC-$9.87.
OECD PUBLICATIONS CENTER, SUITE 1207, 1750 PENNSYLVANIA AVE., N.W., WASHINGTON, D.C. 20006 ($5.25)
PUB DATE - 72 237P.

DESCRIPTORS - *MANPOWER DEVELOPMENT; DEVELOPED NATIONS; *PUBLIC POLICY; *MANPOWER UTILIZATION; *FOREIGN COUNTRIES; *GOVERNMENT ROLE; EMPLOYMENT OPPORTUNITIES; HUMAN CAPITAL
IDENTIFIERS - *NORWAY

ABSTRACT - IN RECENT YEARS THE NORWEGIAN MANPOWER AUTHORITIES HAVE RECOGNIZED THE NEED FOR REEVALUATING AND REFORMULATING THEIR OBJECTIVES AND FUNCTIONS AND THE SCOPE OF THEIR ACTIVITIES. PROBLEM AREAS HAVE BEEN IDENTIFIED AND STEPS UNDERTAKEN TO IMPLEMENT RECOMMENDED SOLUTIONS. EFFORTS HAVE BEEN MADE TO IMPROVE LABOR FORCE PARTICIPATION RATES, PROVIDE LABOR MARKET SERVICES FOR THE HIGHLY SKILLED, INCREASE GEOGRAPHIC MOBILITY, AND REDUCE SEASONAL UNEMPLOYMENT. IMPROVEMENTS IN VOCATIONAL PREPARATION AND ADJUSTMENT ARE STILL IN THE DISCUSSION PHASE. A CENTRAL MANPOWER AUTHORITY PURSUING AN ACTIVE MANPOWER POLICY IS RECOMMENDED. (BH)

VT 016 364
GAYNOR, PATRICIA, AND OTHERS
INTRODUCTION TO VOCATIONS FOR EDUCABLE MENTALLY-RETARDED. TEACHERS GUIDE FOR A MODEL PROGRAM.

NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
VOCATIONAL-TECHNICAL CURRICULUM LABORATORY, RUTGERS UNIVERSITY, 4103 BUILDING, KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903 ($.75)
PUB DATE - 68 66P.

DESCRIPTORS - *REGULAR CLASS PLACEMENT; *SPECIAL EDUCATION; *EDUCABLE MENTALLY HANDICAPPED; MASTERS THESES; SECONDARY GRADES; *VOCATIONAL EDUCATION TEACHERS; INTERVIEWS; HUMAN RESOURCES; VOCATIONAL EDUCATION; CLASSROOM INTEGRATION

ABSTRACT - THIS MASTER'S THESIS IN SPECIAL EDUCATION EXAMINES THE ATTITUDES OF VOCATIONAL TEACHERS TOWARDS THE EDUCABLE MENTALLY RETARDED AND THEIR INTEGRATION INTO REGULAR VOCATIONAL CLASSES. RESEARCH FINDINGS CONCERNING THE STRENGTHS AND WEAKNESSES OF SPECIAL EDUCATION CLASSES WERE REVIEWED, CITING FAULTY RESEARCH DESIGN AS THE CAUSE OF INCONCLUSIVE RESULTS. A QUESTIONNAIRE, DEVELOPED THROUGH RESEARCH, CONSULTATIONS, AND SEVERAL PILOTS, USED OPEN-ENDED INTERVIEWS OF 12 VOCATIONAL TEACHERS FROM TWO SMALL HIGH SCHOOLS AND 29 FROM TWO LARGE HIGH SCHOOLS TO ANALYZE RESPONSES TO TEN QUESTIONS ABOUT THE EDUCABLE MENTALLY RETARDED IN THEIR CLASSES. DATA WERE EXPRESSED WITH PERCENTAGES AND ILLUSTRATED WITH 25 GRAPHS. RESULTS INDICATE SMALL RURAL SCHOOLS WITH SPECIAL CLASSES AND THE USE OF EXPERIENCED TEACHERS WOULD BETTER INTEGRATE THE RETARDED INTO REGULAR PROGRAMS, ALTHOUGH TEACHER MISGIVINGS SHOW THE NEED FOR TEACHER TRAINING. FUTURE STUDIES WITH DIFFERENT CROSS SECTIONS OF SCHOOLS AND MORE TEACHER CONTACT WITH SPECIAL EDUCATION STUDENTS ARE ADVISABLE. DIFFICULTIES WITH USE OF A SPECIAL EDUCATION RESOURCE PERSON NEED TO BE RESOLVED. A BIBLIOGRAPHY AND THE QUESTIONNAIRE ARE INCLUDED. (AG)

VT 016 390
VOCATIONAL EXPLORATION IN-SERVICE INSTITUTE. AN IN-SERVICE TEACHER EDUCATION PROGRAM DESIGNED TO DEVELOP CAREER DEVELOPMENT COMPETENCIES.

ROBBINSDALE INDEPENDENT SCHOOL DISTRICT 281, MINN.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 71 342P.

DESCRIPTORS - *INSERVICE TEACHER EDUCATION; *INSTITUTES (TRAINING PROGRAMS); *CAREER EDUCATION; VOCATIONAL DEVELOPMENT; *TEACHER ATTITUDES; *CHANGING ATTITUDES; SELF CONCEPT TESTS; EDUCATIONAL PHILOSOPHY
IDENTIFIERS - MINNESOTA

ABSTRACT - THIS DOCUMENT PRESENTS MATERIALS WHICH MAY BE USED TO ESTABLISH A VOCATIONAL EXPLORATION IN-SERVICE TEACHER TRAINING INSTITUTE IN A LOCAL SCHOOL DISTRICT. THE MATERIALS INCLUDE THE SUMMARY CHAPTER AND THE APPENDIXES FROM THE ORIGINAL STUDY BASED ON THE INSTITUTE DEVELOPED IN A LOCAL MINNESOTA SCHOOL DISTRICT. THE INITIAL ASSUMPTION OF THE PROJECT, THAT A CHANGE IN THE TEACHERS' ATTITUDE TOWARD CHANGE ITSELF WAS A PREREQUISITE FOR ANY CHANGE IN THE EDUCATIONAL SYSTEM, WAS VERIFIED. TESTS ADMINISTERED TO PARTICIPANTS BEFORE AND AFTER THE INSTITUTE REVEALED EACH TEACHER'S CHANGES IN ATTITUDE TOWARD STUDENT QUALITIES, CURRICULUM, JOBS, VALUES, AND SELF. THE APPENDIXES CONTAIN DIRECTIONS FOR IMPLEMENTING THE INSTITUTE, PARTICIPANTS' MATERIALS, AND RELATED DATA FOR OPERATING THE PROJECT. (MF)

VT 016 428
INTRODUCING OPERATIONAL RESEARCH INTO A STATE VOCATIONAL REHABILITATION AGENCY. FINAL REPORT.

MICHIGAN STATE DEPT. OF EDUCATION, LANSING. DIV. OF VOCATIONAL REHABILITATION.
SOCIAL AND REHABILITATION SERVICE (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
SRS-RD-1046
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VIRGINIA 22151, (PB-207483; MF $0.95; SEE CATALOG FOR HARDCOPY PRICE).
PUB DATE - 70 29P.

DESCRIPTORS - *VOCATIONAL REHABILITATION; *STATE AGENCIES; *RESEARCH UTILIZATION; *DECISION MAKING; RESEARCH NEEDS; *OPERATIONS RESEARCH; PROGRAM ADMINISTRATION

ABSTRACT - THE GENERAL PURPOSE OF THE PROJECT WAS TO DEVELOP A STATE PROGRAM TO UTILIZE REHABILITATION RESEARCH FINDINGS AND ENCOURAGE ADDITIONAL RESEARCH ACTIVITIES. THE MOST SIGNIFICANT OUTCOME OF THE PROJECT WAS FORMAL ESTABLISHMENT OF PROGRAM RESEARCH IN THE AGENCY WITH A SUPERVISOR OF RESEARCH AND A PROGRAM ANALYST AS PROFESSIONAL STAFF. PROGRAM RESEARCH TOOK TOP PRIORITY OVER RESEARCH UTILIZATION AS THE PROJECT DEVELOPED AND WAS DIRECTED TOWARD PREPARING SUMMARY REPORTS OF OPERATIONAL DATA FOR ADMINISTRATIVE DECISION MAKING. THE IMPACT OF THE OPERATIONS RESEARCH PROJECT ON THE MICHIGAN STATE AGENCY DEMONSTRATES THAT VIGOROUS AND ABLE LEADERSHIP IN THIS TYPE OF PROGRAM CAN MAKE NUMEROUS SIGNIFICANT CONTRIBUTIONS TO THE AGENCY'S PROGRAM. IT APPEARS CLEAR THAT MANAGEMENT DECISIONS CAN BE IMPROVED THROUGH A FOUNDATION OF ACCURATE INFORMATION ABOUT PROGRAM ACTIVITIES. (AUTHOR)

VT 016 429 ED 066 580
SHORT-TERM TRAINING: MULTIPLE INSTITUTES FOR METROPOLITAN AREAS (EASTERN UNITED STATES). VOLUME I, FINAL REPORT OF PROJECT.

TEMPLE UNIV., PHILADELPHIA, PA. DIV. OF VOCATIONAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$3.29.
OEG-0-9-480535-4435(725)
PUB DATE - APR72 73P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *METROPOLITAN AREAS; *INSTITUTES (TRAINING PROGRAMS); *RESOURCE MATERIALS; PROGRAM PLANNING; MANPOWER DEVELOPMENT; *LEADERSHIP TRAINING; PROGRAM DEVELOPMENT; PROGRAM COORDINATION; SHORT COURSES
IDENTIFIERS - ATTITUDES APPRECIATIONS

ABSTRACT - SERVING THE EASTERN PART OF THE UNITED STATES, PUERTO RICO, AND THE VIRGIN ISLANDS, 10 SHORT-TERM INSTITUTES WERE CONDUCTED IN SELECTED CITIES FOR THE PURPOSE OF IMPROVING VOCATIONAL EDUCATION AND MANPOWER TRAINING IN METROPOLITAN AREAS. INVOLVING 911 ADMINISTRATIVE LEADERS IN EDUCATION AND SUPPORTIVE SERVICES, EACH INSTITUTE TREATED ONE OF THE FOLLOWING TOPICS: (1) ADMINISTRATIVE COORDINATION OF VOCATIONAL EDUCATION, (2) ANNUAL AND LONG-RANGE PLANNING, (3) ORIENTATION TO NEW VOCATIONAL EDUCATION CONCEPTS AND PROGRAMS, (4) COORDINATION OF SUPPORTIVE PROGRAMS FOR VOCATIONAL EDUCATION STUDENTS, (5) IMPROVING THE PREPARATION OF PROFESSIONAL PERSONNEL FOR VOCATIONAL EDUCATION, (6) UPDATING THE PROCESS AND CONTENT OF TEACHER EDUCATION COURSES TO REACH DISADVANTAGED ADULTS, (7) UPDATING THE PROCESS AND CONTENT OF TEACHER EDUCATION CURRICULUMS TO REACH DISADVANTAGED YOUTH, (8) IMPROVING OCCUPATIONAL ORIENTATION PROGRAMS FOR JUNIOR HIGH SCHOOL STUDENTS, (9) DEVELOPMENT OF VOCATIONAL GUIDANCE AND PLACEMENT PERSONNEL, AND (10) METROPOLITAN AREA APPLICATION OF VOCATIONAL EDUCATION INNOVATIONS RESULTING FROM RESEARCH AND DEVELOPMENT PROGRAMS. THIS VOLUME INCLUDES A SYNTHESIS OF THE PLANNING, ORGANIZATION, OPERATION, AND END-PRODUCTS OF EACH INSTITUTE AND OF A POST-INSTITUTE SEMINAR. VOLUME II IS AVAILABLE AS VT 016 430 IN THIS ISSUE. (JS)

VT 016 430 ED 066 581
SHORT-TERM TRAINING: MULTIPLE INSTITUTES FOR METROPOLITAN AREAS (EASTERN UNITED STATES). VOLUME II, APPENDICES OF SELECTED RESOURCE MATERIALS RELATING TO THE ORGANIZATION AND ADMINISTRATION OF THE TOTAL PROJECT.

TEMPLE UNIV., PHILADELPHIA, PA. DIV. OF VOCATIONAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-$0.65 HC-$6.58.
OEG-0-9-480535-4435(725)
PUB DATE - APR72 124P.

DESCRIPTORS - *INSTITUTES (TRAINING PROGRAMS); *MANPOWER DEVELOPMENT; INNER CITY; *PROGRAM PLANNING; EDUCATIONAL INNOVATION; VOCATIONAL EDUCATION; DISADVANTAGED GROUPS; *LEADERSHIP TRAINING; PROGRAM ADMINISTRATION; PROGRAM COORDINATION; PROFESSIONAL TRAINING; VOCATIONAL COUNSELING; CURRICULUM DEVELOPMENT; *METROPOLITAN AREAS

IDENTIFIERS - CAREER EXPLORATION

ABSTRACT - THIS VOLUME CONTAINS SELECTED SAMPLES OF RESOURCE MATERIALS AND OTHER PRODUCTS USED WITH 10 SHORT-TERM INSTITUTES AIMED AT IMPROVING VOCATIONAL EDUCATION AND MANPOWER TRAINING IN METROPOLITAN AREAS. ARRANGED IN APPENDIX FORMAT, THE VOLUME INCLUDES: (1) TABLES RELATING TO PARTICIPANT SELECTION, (2) APPLICATION FORM AND INVITATION LETTER SAMPLES, (3) INSTITUTE EVALUATION INSTRUMENTS, (4) SAMPLE PLANNING AGENDA AND PROGRAM BROCHURES, (5) POST-INSTITUTE SEMINAR FOR CHIEF SCHOOL ADMINISTRATORS, (6) POPULAR SUMMARY REPORT, (7) PARTICIPANT, CONSULTANT AND RESOURCE PERSONNEL RECOGNITION, AND (8) IDENTIFICATION OF MULTIPLE INSTITUTE REPORTS. THE POPULAR SUMMARY REPORT INCLUDES A SUMMARY OF THE PROBLEMS, FINDINGS, AND RECOMMENDATIONS OF EACH INSTITUTE. INDIVIDUAL INSTITUTE REPORTS ARE ALSO AVAILABLE FROM ERIC, AND ORDER NUMBERS ARE INCLUDED IN THIS VOLUME. VOLUME I, THE FINAL REPORT FOR THE 10 INSTITUTES, IS AVAILABLE IN THIS ISSUE AS VT 016 429. (JS)

VT 016 444 ED 066 583
BRADEN, PAUL V.; PAUL, KRISHAN K.
NUCLEAR TECHNICIAN MANPOWER SURVEY: APPROACH TO AN INFORMATION SYSTEM.

SOUTHERN INTERSTATE NUCLEAR BOARD, ATLANTA, GA.
EDRS PRICE MF-$0.65 HC-$6.58.
SOUTHERN INTERSTATE NUCLEAR BOARD, SUITE 664, 800 PEACHTREE STREET, N.E., ATLANTA, GEORGIA 30308 ($4.00)
PUB DATE - JUN71 192P.

DESCRIPTORS - *MANPOWER NEEDS; OCCUPATIONAL SURVEYS; *INFORMATION SYSTEMS; SOUTHERN STATES; TABLES (DATA); EMPLOYMENT OPPORTUNITIES; *LABOR SUPPLY; GRADUATE SURVEYS; *SUBPROFESSIONALS; JOB TRAINING; EMPLOYMENT PROGRAMS; HUMAN RESOURCES; SCHOOL INDUSTRY RELATIONSHIP; SYSTEMS APPROACH; *TECHNICAL EDUCATION
IDENTIFIERS - NUCLEAR INDUSTRY; *NUCLEAR TECHNICIANS; PUERTO RICO

ABSTRACT - THE SOUTHERN INTERSTATE NUCLEAR BOARD, WHICH IS CONCERNED WITH THE ECONOMIC DEVELOPMENT OF A 17 STATE AREA AND PUERTO RICO, CONDUCTED A ONE-YEAR STUDY OF THE AVAILABILITY OF TRAINED MANPOWER FOR THE NUCLEAR INDUSTRY. SPECIFIC OBJECTIVES OF THE STUDY WERE TO: (1) IDENTIFY AND MEASURE THE NEED FOR NUCLEAR TECHNICIANS, (2) IDENTIFY THE ADEQUACY AND AVAILABILITY OF THE NUCLEAR TECHNICIAN SUPPLY, (3) IDENTIFY POTENTIALLY FEASIBLE PATTERNS OF COOPERATION BETWEEN THE TRAINING INSTITUTIONS AND EMPLOYING ORGANIZATIONS, (4) DETERMINE PROCEDURES FOR INTERFACING NUCLEAR TECHNICIAN SUPPLY AND DEMAND, AND (5) INCORPORATE A SYSTEMS APPROACH TO THE DEVELOPMENT OF THIS MANPOWER FIELD. BASED ON THE ANALYSIS OF SURVEY DATA, MAJOR CONCLUSIONS WERE: (1) TRAINING INSTITUTIONS WITHIN THE REGION HAVE NOT KEPT PACE WITH THE INCREASE IN DEMAND FOR NUCLEAR TECHNICIANS, (2) THERE IS A NEED FOR EDUCATIONAL PROGRAMS OF LESS THAN 2 YEARS DURATION, (3) PRESENT INFORMATION SOURCES ARE NOT SENSITIVE TO NEW AND EMERGING FIELDS, AND (4) THERE IS A NEED FOR MORE SYSTEMATIC AND CONTINOUS INFORMATION SOURCES. IT WAS RECOMMENDED THAT SURVEY RESULTS BE UPDATED AT REGULAR INTERVALS. (JS)

VT 016 454 ED 066 586
AN ASSESSMENT OF CURRENT AND PROJECTED INDIVIDUALIZED INSTRUCTION IN BUSINESS AND MARKETING COURSES PROVIDED BY THE DISTRICTS OF THE WISCONSIN VOCATIONAL, TECHNICAL, AND ADULT EDUCATION SYSTEM. FINAL REPORT.

WISCONSIN UNIV., MADISON.
WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
EDRS PRICE MF-$0.65 HC-$3.29.
PUB DATE - NOV71 49P.

DESCRIPTORS - *BUSINESS EDUCATION; *INDIVIDUALIZED INSTRUCTION; *MARKETING; ADULT EDUCATION; VOCATIONAL EDUCATION; POST SECONDARY EDUCATION; *CURRICULUM PLANNING; *ANNOTATED BIBLIOGRAPHIES; STUDENT ATTITUDES; TEACHER ATTITUDES

ABSTRACT - BASED ON INTERVIEWS WITH A REPRESENTATIVE OF EACH OF THE 18 VOCATIONAL, TECHNICAL, AND ADULT EDUCATION DISTRICTS OF WISCONSIN, THIS STUDY SOUGHT TO DETERMINE THE PRESENT AND FUTURE USE OF INDIVIDUALIZED INSTRUCTION IN BUSINESS AND MARKETING OFFERINGS. ANALYSIS OF THE INTERVIEW DATA REVEALED THAT: (1) 12 OF THE 18 DISTRICTS REPORTED BUSINESS OR MARKETING COURSES WHICH WERE UTILIZING INDIVIDUALIZED INSTRUCTION, (2) 11 DISTRICTS ANTICIPATED ADDING COURSES WITH INDIVIDUALIZED INSTRUCTION, (3) THE MOST FREQUENTLY OFFERED COURSES WERE TYPEWRITING, SHORTHAND, BUSINESS MATHEMATICS, AND COMMUNICATIONS, (4) MOST OF THE COURSES WERE AT THE NATIONAL LEVEL AND MANY WERE DESIGNED FOR REMEDIAL OR SPECIAL NEEDS STUDENTS, AND (5) STUDENTS AND TEACHERS BOTH EXHIBITED A POSITIVE ATTITUDE TOWARD INDIVIDUALIZED INSTRUCTION. (JS)

VT 016 455 ED 066 587
CAREER CHOICE AND CAREER PREPARATION.

WASHINGTON STATE COORDINATING COUNCIL FOR OCCUPATIONAL EDUCATION, OLYMPIA.
EDRS PRICE MF-$0.65 HC-$13.16.
PUB DATE - 72 334P.

DESCRIPTORS - *STUDY GUIDES; VISUAL AIDS; *AUTOINSTRUCTIONAL AIDS; SECONDARY GRADES; OCCUPATIONAL GUIDANCE; *CAREER CHOICE; OCCUPATIONAL INFORMATION; RESOURCE MATERIALS; *INDIVIDUALIZED INSTRUCTION; VOCATIONAL EDUCATION; CAREER OPPORTUNITIES; TRAINING PROGRAMS; VOCATIONAL DEVELOPMENT; *EDUCATIONAL OPPORTUNITIES
IDENTIFIERS - CAREER AWARENESS; ECONOMIC AWARENESS

ABSTRACT - THIS INNOVATIVE STUDY GUIDE PROVIDES INDIVIDUALIZED OCCUPATIONAL GUIDANCE FOR STUDENTS IN THE SECONDARY GRADES BY MEANS OF AUTOINSTRUCTIONAL READING MATERIALS COVERING CAREER CHOICE AND CAREER PREPARATION. THE STUDENT IS ASKED TO ANSWER CERTAIN QUESTIONS WHICH NARROW DOWN HIS INTERESTS AND QUALIFICATIONS, AND ON THE BASIS OF THE ANSWERS HE IS INSTRUCTED TO TURN TO SPECIFIC PAGES IN THE DOCUMENT. JOBS AVAILABLE TO THE HIGH SCHOOL GRADUATE AND

DROPOUT ARE DESCRIBED, INCLUDING SALARIES, EMPLOYMENT REQUIREMENTS, JOB LOCATIONS, EMPLOYMENT OUTLOOK, AND SOURCES OF FURTHER INFORMATION. PHOTOGRAPHS ILLUSTRATE THE TEXT, DEVELOPED BY A UNIVERSITY EDUCATOR AND A TRAINING COMMANDER IN THE AIR FORCE. APPRENTICESHIP PROGRAMS AND FEDERAL EMPLOYMENT PROGRAMS ARE BRIEFLY DISCUSSED. DESCRIPTIONS OF COMMUNITY COLLEGES AND POST-SECONDARY VOCATIONAL SCHOOLS IN WASHINGTON STATE INCLUDE A CHART ALPHABETICALLY KEYING THE INSTITUTES TO SPECIFIC VOCATIONAL PREPARATION PROGRAMS WHICH ARE OFFERED. A MAP OF SCHOOL LOCATIONS IN WASHINGTON STATE IS INCLUDED. (AG)

VT 016 458 ED 066 589
FORD, SALLY P., ED.
GUIDELINES FOR DAY CARE SERVICE.

CHILD WELFARE LEAGUE OF AMERICA, INC., NEW YORK, N.Y.
DOCUMENT NOT AVAILABLE FROM EDRS.
CHILD WELFARE LEAGUE OF AMERICA, 67 IRVING PLACE, NEW YORK, NEW YORK 10003 ($1.00)
PUB DATE - 72 40P.

DESCRIPTORS - *GUIDELINES; *DAY CARE SERVICES; *CHILD CARE CENTERS; COMMUNITY AGENCIES (PUBLIC); PRIVATE AGENCIES; CHILD CARE WORKERS; FACILITY REQUIREMENTS; *DAY CARE PROGRAMS

ABSTRACT - THIS PUBLICATION, WHICH IS AN ABRIDGEMENT OF "CHILD WELFARE LEAGUE OF AMERICA STANDARDS FOR DAY CARE SERVICE" (ED 039 019), IS INTENDED FOR THOSE INTERESTED IN PROVIDING DAY CARE SERVICES FOR CHILDREN WHO NEED CARE OUTSIDE OF THEIR HOMES FOR SOME PART OF THE DAY. SECTIONS ARE: (1) THE DAY CARE AGENCY, WHICH INCLUDES GUIDELINES FOR ESTABLISHING AND STAFFING AN AGENCY, FINANCES AND FEES, AND THE AGENCY'S RESPONSIBILITIES, (2) A TOTAL SERVICE, WHICH DEFINES THE PURPOSES OF DAY CARE, DIFFERENTIATES BETWEEN GROUP AND FAMILY CARE, AND DISCUSSES THE PARENTS' AND AGENCY'S ROLES, (3) THE DAY CARE PROGRAM, WHICH DISCUSSES THE STAFF/CHILD RATIO, ROLE OF ADULTS, EDUCATIONAL ACTIVITIES, AND THE HEALTH PROGRAM, AND (4) THE DAY CARE FACILITY, WHICH OUTLINES STANDARDS CONCERNING THE LOCATION AND INDOOR AND OUTDOOR FACILITIES. A GLOSSARY OF DAY CARE TERMS IS APPENDED. (SB)

VT 016 494
A REASSESSMENT OF WISCONSIN'S VOCATIONAL AND TECHNICAL EDUCATION PROGRAM.

WISCONSIN UNIV., MADISON. COOPERATIVE EDUCATIONAL RESEARCH AND SERVICES.
WISCONSIN ADVISORY COUNCIL ON VOCATIONAL EDUCATION, MADISON.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 71 116P.

DESCRIPTORS - *VOCATIONAL EDUCATION; TECHNICAL EDUCATION; *PROGRAM EVALUATION; *FOLLOWUP STUDIES; *ADVISORY COMMITTEES; PROGRAM IMPROVEMENT; STATE PROGRAMS; EDUCATIONAL NEEDS; MANPOWER NEEDS; EDUCATIONAL FINANCE
IDENTIFIERS - WISCONSIN

ABSTRACT - THIS REPORT WHICH IS A FOLLOW-UP OF A 1970 ASSESSMENT BY THE WISCONSIN STATE ADVISORY COUNCIL FOR VOCATIONAL AND TECHNICAL EDUCATION, WAS DESIGNED TO: (1) ASSESS THE IMPACT OF THE 1970 REPORT, (2) DOCUMENT PROGRAM GROWTH, AND (3) UPDATE SELECTED INFORMATION FROM THE 1970 REPORT. A REVIEW OF THE 30 RECOMMENDATIONS FROM THE 1970 REPORT REVEALED THAT THOSE REQUIRING FUNDING, LEGISLATION, OR COOPERATION WITH THE FEDERAL GOVERNMENT ARE MORE TIME CONSUMING AND HAVE BEEN SLOWER TO MATERIALIZE. HOWEVER, THOSE RECOMMENDATIONS RELATING DIRECTLY TO CONTINUATION OR EXPANSION OF CERTAIN PROGRAMS HAVE MOVED AHEAD SOMEWHAT MORE QUICKLY. PROGRAM GROWTH HAS BEEN MODEST, AND PROGRAM CHARACTERISTICS HAVE CHANGED LITTLE SINCE THE 1970 ASSESSMENT. GROWTH HAS BEEN STRONGEST IN PROGRAMS WHERE NATIONAL INTERESTS HAVE BEEN EXHIBITED, SUCH AS PROGRAMS FOR THE HANDICAPPED AND/OR DISADVANTAGED. INFORMATION UPDATED SINCE THE 1970 REPORT CONCERNS NEW STRUCTURES, RECENT MANPOWER NEEDS STUDIES, NEW CENSUS DATA, AND CHANGES IN FUNDING PATTERNS. CHALLENGES IDENTIFIED BY THE ADVISORY COMMITTEE WERE: (1) SECURING ADEQUATE FINANCIAL RESOURCES TO EXPAND PROGRAMS AT ALL LEVELS, (2) OFFERING AN OPTIMUM STRUCTURE FOR PROVIDING SERVICES TO YOUTHS AND ADULTS, AND (3) SELLING THE PHILOSOPHY THAT ALL YOUTH SHOULD RECEIVE AN EDUCATIONAL PROGRAM DESIGNED TO MAKE THEM ECONOMICALLY SUFFICIENT. (SB)

VT 016 496 ED 066 601
BURTON, JOHN ROBERT
TEACHERS' ATTITUDES TOWARD CONSUMER ISSUES AND THEIR APPRAISAL OF THE EDUCATIONAL RELEVANCE OF THESE ISSUES.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (ORDER NO. 71-15965, MF $4.00; XEROGRAPHY $10.00)
PUB DATE - 70 219P.PH.D. DISSERTATION, CONNECTICUT UNIVERSITY

DESCRIPTORS - *CONSUMER EDUCATION; *TEACHER ATTITUDES; *HOME ECONOMICS; *SOCIAL STUDIES; *BUSINESS EDUCATION; RELEVANCE (EDUCATION); SECONDARY EDUCATION; DOCTORAL THESES; EDUCATIONAL RESEARCH

ABSTRACT - TO DETERMINE WHETHER DIFFERENCES EXISTED BETWEEN BUSINESS EDUCATION, SOCIAL STUDIES, AND HOME ECONOMICS TEACHERS AS TO THEIR ATTITUDES TOWARD PERTINENT CONSUMER ISSUES AND THEIR APPRAISAL OF THE EDUCATIONAL RELEVANCE OF THESE ISSUES, QUESTIONNAIRES WERE MAILED TO SECONDARY SCHOOL TEACHERS OF BUSINESS, SOCIAL STUDIES, AND HOME ECONOMICS IN THE STATE OF CONNECTICUT. USABLE RESPONSES FROM 78.7 PERCENT (234) OF THE TEACHERS REVEALED THESE CONCLUSIONS: (1) BUSINESS EDUCATION, SOCIAL STUDIES, AND HOME ECONOMICS TEACHER GROUPS TENDED TO RESPOND IN A MANNER SIMILAR TO THAT OF A CONSUMER ADVOCATE, (2) THE THREE TEACHER GROUPS APPEAR TO FAVOR THE INCLUSION OF THAT PORTION OF CONSUMER EDUCATION THAT PERTAINS TO CONSUMER ISSUES INTO THE CURRICULUM, AND (3) SOCIAL STUDIES TEACHERS TENDED TO BE MORE CONSUMER-ORIENTED THAN THE OTHER GROUPS, WHICH, IN VIEW OF ATTITUDE TRANSFER RESEARCH, SUGGESTS THAT STUDENTS OF SOCIAL STUDIES TEACHERS MIGHT RECEIVE A POINT OF VIEW MORE CLOSELY RELATED

TO THAT OF A CONSUMERIST. (SB)

VT 016 498 ED 066 603
BROWN, KENNETH W.
A STUDY TO COMPARE SELECTED FACTORS IN FEDERALLY REIMBURSED AND NONREIMBURSED BUSINESS EDUCATION COURSES (OFFICE PROCEDURES, SECOND-YEAR SHORTHAND, SECOND-YEAR TYPEWRITING) IN SECONDARY SCHOOLS IN EIGHT MIDWESTERN STATES.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (ORDER NO. 71-18543, MF $4.00; XEROGRAPHY $10.00)
PUB DATE - AUG70 485P.ED.D. DISSERTATION, NORTHERN ILLINOIS UNIVERSITY

DESCRIPTORS - *BUSINESS EDUCATION; DOCTORAL THESES; *PROGRAM EVALUATION; *FEDERAL AID; STENOGRAPHY; *OFFICE PRACTICE; TYPEWRITING; STUDENT ENROLLMENT; *COURSE CONTENT; GRADING; EDUCATIONAL EQUIPMENT; COURSE ORGANIZATION; TEACHER BACKGROUND
IDENTIFIERS - VOCATIONAL EDUCATION ACT OF 1963; VOCATIONAL EDUCATION AMENDMENTS OF 1968; NONREIMBURSED COURSES; REIMBURSED COURSES

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO COMPARE OFFICE PROCEDURES, SECOND-YEAR SHORTHAND, AND SECOND-YEAR TYPEWRITING COURSES WHICH WERE REIMBURSED BY PROVISIONS OF THE VOCATIONAL EDUCATION ACT OF 1963 AND THE VOCATIONAL EDUCATION AMENDMENTS OF 1968 WITH NONREIMBURSED COURSES. PROGRAM COMPONENTS SELECTED FOR THE COMPARISON WERE: (1) STUDENT ENROLLMENT, (2) NUMBER OF SECTIONS TAUGHT, (3) LENGTH OF TIME BY MINUTES AND COURSES, (4) GRADING FACTORS, (5) OCCUPATIONAL COMPETENCIES TAUGHT, (6) EDUCATIONAL EQUIPMENT, AND (7) TEACHER QUALIFICATIONS. DATA FOR THE STUDY WERE COLLECTED BY QUESTIONNAIRE SURVEY OF 625 TEACHERS IN THE 8-STATE NORTH CENTRAL BUSINESS EDUCATION REGION OF THE NATIONAL BUSINESS EDUCATION ASSOCIATION. FINDINGS OF THE STUDY INCLUDE: (1) FEDERALLY REIMBURSED AND NONREIMBURSED COURSES IN OFFICE PROCEDURES DIFFERED SIGNIFICANTLY IN THE COURSE DATA SECTION OF THE QUESTIONNAIRE, AND (2) THE TWO TYPES OF SHORTHAND AND TYPEWRITING COURSES DID NOT DIFFER SIGNIFICANTLY IN TERMS OF THE ABOVE PROGRAM COMPONENTS. (JS)

VT 016 557
HALLMAN, HOWARD W.
ELEMENTS OF A LOCAL SYSTEM FOR THE DELIVERY OF MANPOWER SERVICES.

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DESCRIPTORS - *MANPOWER UTILIZATION; *VOCATIONAL DEVELOPMENT; VOCATIONAL EDUCATION; JOB PLACEMENT; MODELS; COMMUNITY SERVICE PROGRAMS; DISADVANTAGED GROUPS; *MANPOWER DEVELOPMENT; *SYSTEMS DEVELOPMENT; PROGRAM EFFECTIVENESS; *INDIVIDUAL NEEDS; DECENTRALIZATION; PAMPHLETS; AGENCY ROLE

ABSTRACT - THIS PAMPHLET DETAILS SIX COMPONENTS OF A LOCAL SYSTEM FOR THE DELIVERY OF MANPOWER SERVICES, GEARED TO INDIVIDUAL NEEDS, WHICH ASSISTS IN SUITABLE JOB PLACEMENT AND DEVELOPS A SKILLED WORK FORCE AS PART OF AN EFFECTIVE LOCAL ECONOMY. FOCUSING ON THE DISADVANTAGED, THESE SIX MAJOR ELEMENTS ARE: (1) JOBS, (2) TRAINING, (3) INTAKE, (4) SUPPORTIVE SERVICES, (5) ADMINISTRATION, AND (6) POLICY. A LOCAL "PRIME SPONSOR" FOR PROGRAM PLANNING AND ALLOCATION OF FEDERAL AND STATE FUNDS IS NEEDED. HAVING AUTHORITY OVER THE AGENCIES, THIS "PRIME SPONSOR" WOULD BE ACCOUNTABLE TO THE COMMUNITY. A MODEL FOR A LOCAL SYSTEM IS PROVIDED, ILLUSTRATED WITH LINE DRAWINGS. (AG)

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VT 010 797	ED 054 306	VT 010 891	ED 053 272	VT 011 116	ED 057 172
VT 010 798	ED 052 287	VT 010 892	ED 053 273	VT 011 117	ED 057 173
VT 010 799	ED 053 254	VT 010 894	ED 053 274	VT 011 120	ED 056 162
VT 010 810	ED 053 255	VT 010 896	ED 052 297	VT 011 121	ED 056 163
VT 010 811	ED 053 256	VT 010 897	ED 054 321	VT 011 122	ED 057 174
VT 010 812	ED 053 257	VT 010 898	ED 053 275	VT 011 124	ED 057 175
VT 010 813	ED 053 258	VT 010 899	ED 053 276	VT 011 125	ED 057 176
VT 010 814	ED 053 259	VT 010 900	ED 053 277	VT 011 126	ED 056 164
VT 010 815	ED 053 260	VT 010 901	ED 054 322	VT 011 130	ED 050 228
VT 010 816	ED 053 261	VT 010 919	ED 054 323	VT 011 149	ED 059 344
VT 010 817	ED 052 288	VT 010 920	ED 054 324	VT 011 150	ED 059 345
VT 010 818	ED 054 307	VT 010 921	ED 054 325	VT 011 201	ED 053 285
VT 010 819	ED 054 308	VT 010 923	ED 053 278	VT 011 279	ED 057 177
VT 010 820	ED 054 309	VT 010 924	ED 053 279	VT 011 445	ED 057 178
VT 010 821	ED 053 262	VT 010 925	ED 053 280	VT 011 585	ED 051 357
VT 010 823	ED 052 289	VT 010 926	ED 053 281	VT 011 986	ED 052 298
VT 010 824	ED 052 290	VT 010 927	ED 053 282	VT 011 987	ED 051 358
VT 010 825	ED 053 264	VT 010 928	ED 054 326	VT 012 010	ED 050 233
VT 010 826	ED 060 169	VT 010 929	ED 053 283	VT 012 012	ED 051 359
VT 010 827	ED 055 151	VT 010 930	ED 060 170	VT 012 014	ED 052 299
VT 010 830	ED 058 376	VT 010 931	ED 057 163	VT 012 015	ED 051 360
VT 010 832	ED 058 378	VT 010 932	ED 056 159	VT 012 016	ED 051 361
VT 010 835	ED 057 161	VT 010 933	ED 060 171	VT 012 018	ED 051 362

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1 THIS INDEX IS CUMULATED ANNUALLY FOR EACH VOLUME.

2 ANY DOCUMENT WITH AN MP NUMBER IS AVAILABLE FROM EDRS BY USING THE APPROPRIATE MP NUMBER.

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VT NUMBERS CONVERTED TO ED NUMBERS OR MP NUMBERS

VT 012 019	ED 052 300	VT 012 860	ED 051 378	VT 013 206	ED 057 182
VT 012 025	ED 052 301	VT 012 869	ED 051 379	VT 013 207	ED 051 395
VT 012 027	ED 052 302	VT 012 875	ED 057 179	VT 013 209	ED 054 336
VT 012 028	ED 051 363	VT 012 886	ED 051 381	VT 013 211	ED 052 328
VT 012 042	ED 052 303	VT 012 905	ED 059 348	VT 013 212	ED 051 396
VT 012 043	ED 052 304	VT 012 906	ED 057 180	VT 013 213	ED 050 289
VT 012 044	ED 052 305	VT 012 907	ED 059 349	VT 013 214	ED 050 290
VT 012 046	ED 051 364	VT 012 909	ED 054 332	VT 013 220	ED 051 397
VT 012 047	ED 051 365	VT 012 919	ED 050 262	VT 013 221	ED 051 398
VT 012 048	ED 050 235	VT 012 926	ED 051 382	VT 013 222	ED 051 399
VT 012 053	ED 052 306	VT 012 930	ED 054 333	VT 013 228	ED 050 291
VT 012 103	ED 054 329	VT 012 936	ED 051 383	VT 013 229	ED 050 292
VT 012 119	ED 051 366	VT 012 947	ED 051 384	VT 013 232	ED 050 293
VT 012 120	ED 052 307	VT 012 952	ED 051 385	VT 013 233	ED 050 294
VT 012 140	ED 051 367	VT 012 960	ED 053 289	VT 013 234	ED 050 295
VT 012 177	ED 052 308	VT 012 965	ED 057 181	VT 013 235	ED 050 296
VT 012 182	ED 050 241	VT 012 979	ED 051 386	VT 013 254	ED 053 299
VT 012 185	ED 054 330	VT 012 998	ED 050 269	VT 013 256	ED 050 297
VT 012 206	ED 051 368	VT 0122935	ED 053 288	VT 013 257	ED 052 329
VT 012 209	ED 052 309	VT 013 012	ED 051 387	VT 013 258	ED 051 402
VT 012 239	ED 053 286	VT 013 017	ED 051 388	VT 013 261	ED 053 300
VT 012 247	ED 052 310	VT 013 024	ED 053 290	VT 013 262	ED 051 403
VT 012 248	ED 052 311	VT 013 026	ED 051 389	VT 013 269	ED 053 301
VT 012 250	ED 052 312	VT 013 030	ED 050 275	VT 013 272	ED 051 404
VT 012 252	ED 052 313	VT 013 044	ED 060 174	VT 013 273	ED 055 156
VT 012 253	ED 052 314	VT 013 052	ED 051 390	VT 013 274	ED 052 330
VT 012 254	ED 052 315	VT 013 053	ED 059 350	VT 013 279	ED 052 331
VT 012 255	ED 052 316	VT 013 056	ED 053 291	VT 013 285	ED 052 332
VT 012 256	ED 052 317	VT 013 062	ED 050 277	VT 013 294	ED 053 302
VT 012 274	ED 051 369	VT 013 071	ED 050 278	VT 013 300	ED 051 405
VT 012 276	ED 052 318	VT 013 076	ED 053 292	VT 013 301	ED 051 406
VT 012 279	ED 052 319	VT 013 077	ED 053 293	VT 013 312	ED 051 407
VT 012 280	ED 050 242	VT 013 088	ED 055 155	VT 013 313	ED 051 408
VT 012 281	ED 051 370	VT 013 091	ED 052 325	VT 013 314	ED 051 409
VT 012 282	ED 050 243	VT 013 092	ED 050 280	VT 013 315	ED 051 410
VT 012 283	ED 051 371	VT 013 093	ED 050 281	VT 013 321	ED 051 411
VT 012 284	ED4050 244	VT 013 094	ED 050 282	VT 013 322	ED 051 412
VT 012 285	ED 051 372	VT 013 095	ED 050 283	VT 013 323	ED 051 413
VT 012 286	ED 052 320	VT 013 096	ED 050 284	VT 013 326	ED 052 333
VT 012 287	ED 051 373	VT 013 097	ED 050 285	VT 013 327	ED 052 334
VT 012 288	ED 052 321	VT 013 098	ED 053 294	VT 013 328	ED 051 414
VT 012 289	ED 050 245	VT 013 103	ED 054 334	VT 013 329	ED 052 335
VT 012 290	ED 050 246	VT 013 115	ED 051 391	VT 013 331	ED 051 415
VT 012 293	ED 052 322	VT 013 116	ED 053 295	VT 013 332	ED 051 416
VT 012 294	ED 052 323	VT 013 117	ED 052 326	VT 013 336	ED 051 417
VT 012 295	ED 052 324	VT 013 119	ED 051 392	VT 013 338	ED 058 389
VT 012 297	ED 053 287	VT 013 120	ED 054 335	VT 013 347	ED 052 336
VT 012 440	ED 050 251	VT 013 121	ED 050 286	VT 013 349	ED 053 303
VT 012 457	ED 051 374	VT 013 191	ED 053 296	VT 013 350	ED 052 337
VT 012 475	ED 047 124	VT 013 193	ED 051 393	VT 013 364	ED 051 418
VT 012 580	ED 051 375	VT 013 197	ED 050 287	VT 013 366	ED 052 338
VT 012 725	ED 054 331	VT 013 199	ED 050 288	VT 013 367	ED 052 339
VT 012 730	ED 056 165	VT 013 201	ED 053 297	VT 013 368	ED 054 337
VT 012 749	ED 051 376	VT 013 203	ED 051 394	VT 013 369	ED 054 338
VT 012 792	ED 051 377	VT 013 204	ED 053 298	VT 013 370	ED 051 419

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VT NUMBERS CONVERTED TO ED NUMBERS OR MP NUMBERS

VT 013 371	ED 052 340	VT 013 483	ED 053 312	VT 013 679	ED 053 326
VT 013 372	ED 051 420	VT 013 484	ED 052 359	VT 013 680	ED 053 327
VT 013 373	ED 051 421	VT 013 487	ED 052 361	VT 013 681	ED 054 355
VT 013 374	ED 058 390	VT 013 492	ED 054 349	VT 013 687	ED 053 328
VT 013 376	ED 054 339	VT 013 495	ED 052 362	VT 013 691	ED 053 329
VT 013 381	ED 054 340	VT 013 497	ED 052 363	VT 013 692	ED 053 330
VT 013 383	ED 052 341	VT 013 534	ED 052 364	VT 013 696	ED 052 391
VT 013 384	ED 053 304	VT 013 535	ED 052 365	VT 013 697	ED 052 392
VT 013 385	ED 056 166	VT 013 536	ED 052 366	VT 013 698	ED 053 331
VT 013 386	ED 056 167	VT 013 539	ED 052 367	VT 013 706	ED 054 356
VT 013 387	ED 056 168	VT 013 543	ED 059 351	VT 013 707	ED 053 332
VT 013 389	ED 052 342	VT 013 550	ED 052 368	VT 013 708	ED 053 333
VT 013 392	ED 051 422	VT 013 551	ED 052 369	VT 013 710	ED 054 357
VT 013 394	ED 054 341	VT 013 555	ED 054 350	VT 013 711	ED 054 358
VT 013 397	ED 053 305	VT 013 556	ED 052 370	VT 013 712	ED 054 359
VT 013 399	ED 053 306	VT 013 558	ED 054 351	VT 013 713	ED 057 184
VT 013 407	ED 052 343	VT 013 559	ED 053 313	VT 013 717	ED 054 360
VT 013 408	ED 052 344	VT 013 563	ED 054 352	VT 013 718	ED 055 159
VT 013 411	ED 054 342	VT 013 566	ED 052 371	VT 013 722	ED 055 160
VT 013 412	ED 054 343	VT 013 568	ED 052 372	VT 013 724	ED 054 361
VT 013 413	ED 052 345	VT 013 571	ED 052 373	VT 013 726	ED 055 161
VT 013 415	ED 052 346	VT 013 583	ED 054 353	VT 013 728	ED 055 162
VT 013 419	ED 051 423	VT 013 587	ED 053 314	VT 013 730	ED 055 163
VT 013 421	ED 051 424	VT 013 588	ED 053 315	VT 013 731	ED 054 362
VT 013 422	ED 051 425	VT 013 595	ED 052 374	VT 013 733	ED 055 164
VT 013 426	ED 055 157	VT 013 598	ED 052 375	VT 013 734	ED 053 335
VT 013 428	ED 051 426	VT 013 605	ED 051 432	VT 013 738	ED 055 165
VT 013 429	ED 051 427	VT 013 606	ED 051 433	VT 013 741	ED 054 363
VT 013 430	ED 051 428	VT 013 610	ED 052 376	VT 013 748	ED 055 166
VT 013 431	ED 051 429	VT 013 611	ED 053 316	VT 013 749	ED 055 167
VT 013 432	ED 053 307	VT 013 613	ED 053 317	VT 013 757	ED 054 364
VT 013 434	ED 053 308	VT 013 614	ED 053 318	VT 013 759	ED 054 365
VT 013 435	ED 052 347	VT 013 616	ED 052 377	VT 013 761	ED 058 391
VT 013 436	ED 052 348	VT 013 621	ED 053 319	VT 013 767	ED 055 169
VT 013 437	ED 054 344	VT 013 626	ED 052 378	VT 013 768	ED 054 366
VT 013 440	ED 052 349	VT 013 629	ED 052 379	VT 013 769	ED 054 367
VT 013 441	ED 051 430	VT 013 633	ED 052 380	VT 013 770	ED 055 170
VT 013 450	ED 051 431	VT 013 635	ED 054 354	VT 013 772	ED 055 172
VT 013 452	ED 052 350	VT 013 637	ED 059 352	VT 013 775	ED 054 368
VT 013 453	ED 053 309	VT 013 638	ED 059 353	VT 013 776	ED 054 369
VT 013 455	ED 052 351	VT 013 641	ED 055 158	VT 013 777	ED 054 370
VT 013 458	ED 052 352	VT 013 642	ED 052 381	VT 013 778	ED 057 185
VT 013 459	ED 054 345	VT 013 646	ED 053 320	VT 013 779	ED 054 371
VT 013 460	ED 054 346	VT 013 649	ED 053 321	VT 013 780	ED 055 173
VT 013 461	ED 054 347	VT 013 650	ED 053 322	VT 013 781	ED 057 186
VT 013 463	ED 054 348	VT 013 651	ED 053 323	VT 013 782	ED 055 174
VT 013 464	ED 052 353	VT 013 652	ED 052 383	VT 013 783	ED 055 175
VT 013 465	ED 052 354	VT 013 653	ED 052 384	VT 013 784	ED 055 176
VT 013 466	ED 052 355	VT 013 654	ED 052 385	VT 013 785	ED 057 187
VT 013 468	ED 052 356	VT 013 655	ED 052 386	VT 013 786	ED 057 188
VT 013 472	ED 052 357	VT 013 656	ED 052 387	VT 013 787	ED 055 177
VT 013 473	ED 053 310	VT 013 657	ED 052 388	VT 013 788	ED 054 372
VT 013 475	ED 053 311	VT 013 663	ED 053 324	VT 013 789	ED 054 373
VT 013 479	ED 057 183	VT 013 668	ED 052 389	VT 013 790	ED 055 178
VT 013 482	ED 052 358	VT 013 672	ED 053 325	VT 013 791	ED 055 179

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VT NUMBERS CONVERTED TO ED NUMBERS OR MP NUMBERS

VT 013 792	ED 054 374	VT 013 952	ED 055 216	VT 014 099	ED 056 200
VT 013 793	ED 055 180	VT 013 954	ED 056 177	VT 014 100	ED 055 240
VT 013 794	ED 055 181	VT 013 959	ED 055 217	VT 014 101	ED 057 196
VT 013 795	ED 055 182	VT 013 960	ED 055 218	VT 014 102	ED 054 390
VT 013 796	ED 055 183	VT 013 962	ED 055 219	VT 014 103	ED 056 201
VT 013 797	ED 054 375	VT 013 963	ED 055 220	VT 014 104	ED 055 241
VT 013 802	ED 055 184	VT 013 964	ED 055 221	VT 014 105	ED 055 242
VT 013 804	ED 053 337	VT 013 965	ED 056 178	VT 014 106	ED 055 243
VT 013 805	ED 053 338	VT 013 967	ED 054 384	VT 014 107	ED 055 244
VT 013 806	ED 054 376	VT 013 968	ED 055 222	VT 014 108	ED 055 245
VT 013 808	ED 054 377	VT 013 969	ED 057 190	VT 014 109	ED 055 246
VT 013 809	ED 055 185	VT 013 970	ED 054 385	VT 014 110	ED 055 247
VT 013 812	ED 055 186	VT 013 971	ED 055 223	VT 014 111	ED 055 248
VT 013 814	ED 055 187	VT 013 972	ED 055 224	V 014 112	ED 055 249
VT 013 815	ED 055 188	VT 013 973	ED 055 225	VT 014 113	ED 056 202
VT 013 816	ED 054 378	VT 013 974	ED 054 386	VT 014 114	ED 056 203
VT 013 818	ED 056 169	VT 013 984	ED 054 387	VT 014 116	ED 057 197
VT 013 822	ED 055 190	VT 013 985	ED 054 388	VT 014 118	ED 059 354
VT 013 829	ED 055 191	VT 013 987	ED 055 226	VT 014 119	ED 056 204
VT 013 831	ED 056 170	VT 013 988	ED 056 180	VT 014 121	ED 056 205
VT 013 832	ED 054 379	VT 013 992	ED 055 227	VT 014 124	ED 057 198
VT 013 834	ED 055 192	VT 013 994	ED 056 181	VT 014 125	ED 056 206
VT 013 835	ED 055 193	VT 013 995	ED 056 182	VT 014 126	ED 056 207
VT 013 837	ED 055 194	VT 013 996	ED 055 228	VT 014 127	ED 055 250
VT 013 838	ED 055 195	VT 014 000	ED 055 229	VT 014 133	ED 057 199
VT 013 839	ED 055 196	VT 014 005	ED 056 185	VT 014 134	ED 055 252
VT 013 841	ED 055 197	VT 014 011	ED 056 186	VT 014 135	ED 056 208
VT 013 845	ED 055 198	VT 014 015	ED 057 191	VT 014 145	ED 056 209
VT 013 869	ED 054 380	VT 014 016	ED 056 187	VT 014 148	ED 056 210
VT 013 870	ED 056 171	VT 014 018	ED 056 188	VT 014 149	ED 056 211
VT 013 878	ED 055 199	VT 014 019	ED 055 230	VT 014 151	ED 056 212
VT 013 882	ED 055 200	VT 014 020	ED 056 189	VT 014 156	ED 056 213
VT 013 883	ED 055 201	VT 014 021	ED 055 231	VT 014 158	ED 057 200
VT 013 886	ED 055 202	VT 014 022	ED 055 232	VT 014 159	ED 056 214
VT 013 887	ED 055 203	VT 014 023	ED 055 233	VT 014 160	ED 056 215
VT 013 896	ED 055 204	VT 014 063	ED 057 192	VT 014 161	ED 057 201
VT 013 909	ED 055 205	VT 014 071	ED 056 191	VT 014 162	ED 056 216
VT 013 914	ED 055 206	VT 014 072	ED 055 234	VT 014 165	ED 056 217
VT 013 920	ED 056 172	VT 014 075	ED 055 235	VT 014 167	ED 056 218
VT 013 921	ED 055 207	VT 014 076	ED 055 236	VT 014 168	ED 056 219
VT 013 924	ED 055 208	VT 014 077	ED 056 192	VT 014 171	ED 056 220
VT 013 925	ED 057 189	VT 014 079	ED 057 193	VT 014 172	ED 056 221
VT 013 926	ED 054 381	VT 014 080	ED 055 237	VT 014 175	ED 056 222
VT 013 928	ED 062 505	VT 014 081	ED 005 238	VT 014 178	ED 057 202
VT 013 929	ED 055 209	VT 014 084	ED 056 193	VT 014 180	ED 056 225
VT 013 930	ED 054 382	VT 014 085	ED 056 194	VT 014 196	ED 058 393
VT 013 931	ED 055 210	VT 014 087	ED 056 195	VT 014 198	ED 056 226
VT 013 932	ED 054 383	VT 014 088	ED 054 389	VT 014 201	ED 057 203
VT 013 933	ED 055 211	VT 014 089	ED 057 194	VT 014 202	ED 057 204
VT 013 934	ED 055 212	VT 014 091	ED 056 196	VT 014 203	ED 057 205
VT 013 935	ED 056 173	VT 014 092	ED 056 197	VT 014 205	ED 056 228
VT 013 936	ED 055 213	VT 014 093	ED 056 198	VT 014 206	ED 056 229
VT 013 937	ED 055 214	VT 014 094	ED 056 199	VT 014 207	ED 056 230
VT 013 947	ED 055 215	VT 014 095	ED 057 195	VT 014 208	ED 056 231
VT 013 951	ED 056 716	VT 014 098	ED 055 239	VT 014 209	ED 056 232

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VT 014 212	ED 056 234	VT 014 358	ED 057 237	VT 014 510	ED 058 434
VT 014 220	ED 057 206	VT 014 359	ED 057 238	VT 014 511	ED 058 435
VT 014 222	ED 056 235	VT 014 360	ED 057 239	VT 014 527	ED 058 436
VT 014 225	ED 057 207	VT 014 363	ED 058 407	VT 014 528	ED 058 437
VT 014 228	ED 056 239	VT 014 372	ED 056 242	VT 014 529	ED 058 438
VT 014 229	ED 057 208	VT 014 378	ED 057 241	VT 014 530	ED 058 439
VT 014 230	ED 057 209	VT 014 387	ED 060 178	VT 014 531	ED 058 440
VT 014 231	ED 057 210	VT 014 393	ED 058 409	VT 014 532	ED 058 441
VT 014 232	ED 056 237	VT 014 396	ED 058 410	VT 014 533	ED 058 442
VT 014 234	ED 057 211	VT 014 400	ED 058 411	VT 014 552	ED 058 451
VT 014 246	ED 056 239	VT 014 403	ED 058 412	VT 014 572	ED 060 184
VT 014 249	ED 057 212	VT 014 404	ED 058 413	VT 014 574	ED 059 366
VT 014 251	ED 057 213	VT 014 405	ED 058 414	VT 014 575	ED 059 367
VT 014 252	ED 057 214	VT 014 406	ED 057 244	VT 014 579	ED 058 452
VT 014 254	ED 057 215	VT 014 407	ED 057 245	VT 014 584	ED 058 453
VT 014 258	ED 059 355	VT 014 408	ED 057 246	VT 014 585	ED 059 369
VT 014 259	ED 057 216	VT 014 409	ED 059 362	VT 014 591	ED 059 370
VT 014 260	ED 057 217	VT 014 410	ED 057 247	VT 014 592	ED 058 454
VT 014 261	ED 057 218	VT 014 411	ED 057 248	VT 014 593	ED 061 411
VT 014 264	ED 056 240	VT 014 412	ED 058 415	VT 014 594	ED 059 371
VT 014 267	ED 059 356	VT 014 413	ED 060 179	VT 014 598	ED 061 412
VT 014 273	ED 060 175	VT 014 414	ED 058 416	VT 014 606	ED 059 373
VT 014 274	ED 059 357	VT 014 416	ED 057 249	VT 014 609	ED 059 374
VT 014 278	ED 057 219	VT 014 418	ED 057 251	VT 014 612	ED 058 458
VT 014 281	ED 058 401	VT 014 419	ED 058 418	VT 014 613	ED 062 511
VT 014 282	ED 060 176	VT 014 423	ED 058 419	VT 014 615	ED 059 375
VT 014 283	ED 057 220	VT 014 424	ED 058 420	VT 014 621	ED 060 185
VT 014 286	ED 060 177	VT 014 426	ED 058 421	VT 014 622	ED 060 186
VT 014 287	ED 058 402	VT 014 427	ED 061 410	VT 014 623	ED 059 376
VT 014 288	ED 058 403	VT 014 428	ED 058 422	VT 014 634	ED 059 377
VT 014 289	ED 062 506	VT 014 429	ED 058 423	VT 014 635	ED 058 459
VT 014 290	ED 057 221	VT 014 430	ED 058 424	VT 014 636	ED 058 460
VT 014 292	ED 057 222	VT 014 431	ED 060 180	VT 014 637	ED 060 187
VT 014 294	ED 062 507	VT 014 434	ED 058 425	VT 014 642	ED 057 257
VT 014 297	ED 057 223	VT 014 436	ED 062 509	VT 014 647	ED 061 414
VT 014 298	ED 057 224	VT 014 437	ED 058 426	VT 014 649	ED 060 188
VT 014 299	ED 057 225	VT 014 438	ED 062 510	VT 014 651	ED 059 378
VT 014 300	ED 057 226	VT 014 439	ED 059 363	VT 014 654	ED 060 189
VT 014 301	ED 059 358	VT 014 440	ED 057 252	VT 014 657	ED 060 190
VT 014 302	ED 057 227	VT 014 441	ED 059 364	VT 014 658	ED 060 191
VT 014 303	ED 058 404	VT 014 443	ED 058 427	VT 014 659	ED 058 461
VT 014 309	ED 058 405	VT 014 457	ED 057 253	VT 014 664	ED 061 415
VT 014 311	ED 056 241	VT 014 459	ED 060 181	VT 014 665	ED 059 379
VT 014 312	ED 058 406	VT 014 465	ED 060 182	VT 014 672	ED 059 380
VT 014 319	ED 062 508	VT 014 469	ED 058 428	VT 014 675	ED 060 192
VT 014 322	ED 057 228	VT 014 472	ED 058 429	VT 014 686	ED 063 454
VT 014 327	ED 057 229	VT 014 473	ED 057 254	VT 014 687	ED 061 416
VT 014 331	ED 057 230	VT 014 482	ED 060 183	VT 014 688	ED 060 193
VT 014 332	ED 057 231	VT 014 486	ED 057 255	VT 014 691	ED 061 417
VT 014 333	ED 057 232	VT 014 487	ED 059 365	VT 014 693	ED 060 194
VT 014 334	ED 057 233	VT 014 488	ED 058 430	VT 014 694	ED 060 195
VT 014 335	ED 057 234	VT 014 489	ED 057 256	VT 014 695	ED 060 196
VT 014 342	ED 059 359	VT 014 497	ED 058 431	VT 014 696	ED 059 381
VT 014 343	ED 059 360	VT 014 500	ED 058 432	VT 014 702	ED 058 463

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VT 014 703	ED 058 464	VT 014 878	ED 060 214	VT 015 068	ED 062 532
VT 014 704	ED 062 512	VT 014 880	ED 062 515	VT 015 069	ED 062 533
VT 014 705	ED 064 469	VT 014 885	ED 060 215	VT 015 071	ED 062 534
VT 014 706	ED 061 418	VT 014 886	ED 060 216	VT 015 072	ED 062 535
VT 014 715	ED 062 419	VT 014 887	ED 060 217	VT 015 073	ED 062 536
VT 014 719	ED 059 386	VT 014 891	ED 061 433	VT 015 074	ED 062 537
VT 014 721	ED 061 420	VT 014 893	ED 060 219	VT 015 076	ED 062 538
VT 014 725	ED 060 198	VT 014 908	ED 063 458	VT 015 079	ED 062 539
VT 014 728	ED 063 455	VT 014 914	ED 061 516	VT 015 080	ED 062 540
VT 014 729	ED 059 387	VT 014 916	ED 061 434	VT 015 081	ED 062 541
VT 014 730	ED 059 388	VT 014 933	ED 061 436	VT 015 083	ED 062 542
VT 014 731	ED 059 389	VT 014 934	ED 060 221	VT 015 084	ED 062 543
VT 014 732	ED 059 390	VT 014 939	ED 063 459	VT 015 085	ED 062 544
VT 014 733	ED 059 391	VT 014 952	ED 062 517	VT 015 087	ED 064 471
VT 014 736	ED 059 392	VT 014 953	ED 061 437	VT 015 095	ED 064 472
VT 014 737	ED 059 393	VT 014 958	ED 061 438	VT 015 112	ED 063 461
VT 014 740	ED 059 394	VT 014 963	ED 061 439	VT 015 129	ED 064 473
VT 014 746	ED 063 456	VT 014 964	ED 062 518	VT 015 241	ED 062 546
VT 014 758	ED 062 421	VT 014 966	ED 061 440	VT 015 242	ED 062 547
VT 014 759	ED 059 395	VT 014 968	ED 061 441	VT 015 243	ED 062 548
VT 014 762	ED 059 396	VT 014 974	ED 064 470	VT 015 244	ED 062 549
VT 014 763	ED 063 457	VT 014 976	ED 061 442	VT 015 245	ED 062 550
VT 014 764	ED 062 422	VT 014 980	ED 061 443	VT 015 246	ED 062 551
VT 014 767	ED 061 423	VT 014 981	ED 060 222	VT 015 248	ED 062 552
VT 014 769	ED 059 397	VT 014 982	ED 060 223	VT 015 270	ED 062 553
VT 014 774	FD 060 199	VT 014 983	ED 060 224	VT 015 272	ED 062 554
VT 014 775	ED 060 200	VT 014 986	ED 061 445	VT 015 273	ED 062 555
VT 014 776	ED 060 201	VT 014 987	ED 061 446	VT 015 279	ED 062 556
VT 014 784	ED 059 398	VT 014 988	ED 061 447	VT 015 291	ED 062 557
VT 014 785	ED 061 424	VT 014 989	ED 060 225	VT 015 348	ED 062 558
VT 014 786	ED 061 425	VT 014 990	ED 060 226	VT 015 354	ED 063 469
VT 014 787	ED 059 399	VT 014 999	ED 061 448	VT 015 368	ED 063 470
VT 014 789	ED 061 426	VT 015 007	ED 061 449	VT 015 372	ED 062 559
VT 014 794	ED 061 427	VT 015 009	ED 061 450	VT 015 373	ED 062 560
VT 014 797	ED 059 400	VT 015 013	ED 061 451	VT 015 382	ED 062 562
VT 014 798	ED 059 401	VT 015 015	ED 061 452	VT 015 390	ED 063 472
VT 014 803	ED 062 513	VT 015 018	ED 061 454	VT 015 400	ED 063 474
VT 014 804	ED 061 428	VT 015 019	ED 061 455	VT 015 402	ED 063 475
VT 014 805	ED 059 402	VT 015 020	ED 062 520	VT 015 403	ED 062 566
VT 014 806	ED 060 202	VT 015 021	ED 062 521	VT 015 405	ED 062 567
VT 014 808	ED 059 403	VT 015 022	ED 061 456	VT 015 406	ED 062 568
VT 014 809	ED 059 404	VT 015 023	ED 061 457	VT 015 426	ED 062 574
VT 014 810	ED 059 405	VT 015 024	ED 061 458	VT 015 428	ED 063 476
VT 014 811	ED 060 203	VT 015 030	ED 061 461	VT 015 434	ED 064 474
VT 014 812	ED 060 204	VT 015 035	ED 061 462	VT 015 437	ED 064 475
VT 014 814	ED 060 205	VT 015 036	ED 062 523	VT 015 438	ED 063 477
VT 014 815	ED 059 406	VT 015 037	ED 062 524	VT 015 455	ED 062 578
VT 014 833	ED 060 209	VT 015 049	ED 062 525	VT 015 456	ED 063 480
VT 014 837	ED 061 430	VT 015 055	ED 062 527	VT 015 457	ED 062 579
VT 014 845	ED 061 431	VT 015 056	ED 061 463	VT 015 458	ED 063 481
VT 014 846	ED 060 211	VT 015 057	ED 062 528	VT 015 459	ED 063 482
VT 014 852	ED 060 212	VT 015 059	ED 062 529	VT 015 460	ED 064 476
VT 014 870	ED 061 432	VT 015 061	ED 061 464	VT 015 461	ED 063 483
VT 014 874	ED 060 213	VT 015 062	ED 062 530	VT 015 462	ED 063 484
VT 014 877	ED 062 514	VT 015 067	ED 062 531	VT 015 465	ED 063 486

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VT NUMBERS CONVERTED TO ED NUMBERS OR MP NUMBERS

VT 015 478	ED 063 488
VT 015 489	ED 064 477
VT 015 493	ED 063 489
VT 015 495	ED 063 490
VT 015 496	ED 063 491
VT 015 497	ED 063 492
VT 015 498	ED 063 493
VT 015 520	ED 062 580
VT 015 539	ED 064 478
VT 015 545	ED 064 479
VT 015 551	ED 064 480
VT 015 586	ED 063 494
VT 015 587	ED 063 495
VT 015 588	ED 063 496
VT 015 589	ED 063 497
VT 015 590	ED 063 497
VT 015 591	ED 063 498
VT 015 605	ED 064 482
VT 015 607	ED 064 483
VT 015 657	ED 063 500
VT 015 681	ED 064 484
VT 015 682	ED 064 485
VT 015 683	ED 064 486
VT 015 685	ED 063 501
VT 015 707	ED 064 489
VT 015 708	ED 064 490
VT 015 713	ED 063 506
VT 015 714	ED 064 492
VT 015 716	ED 063 507
VT 015 717	ED 063 508
VT 015 718	ED 063 509
VT 015 719	ED 063 510
VT 015 720	ED 063 511
VT 015 721	ED 063 512
VT 015 722	ED 063 513
VT 015 723	ED 063 514
VT 015 724	ED 063 515
VT 015 725	ED 063 516
VT 015 729	ED 064 495
VT 015 730	ED 064 496
VT 015 784	ED 064 498
VT 015 789	ED 064 499
VT 015 883	ED 064 503
VT 015 942	ED 064 509
VT 015 945	ED 064 511
VT 015 983	ED 063 517
VT 015 986	ED 064 514
VT 016 132	ED 064 517
VT 016 148	ED 064 521
VT 016 149	ED 064 522
VT 016 150	ED 064 523
VT 016 151	ED 064 524
VT 016 152	ED 064 525

VT-ED CONVERSIONS FOUND IN RESEARCH IN EDUCATION, NOVEMBER AND DECEMBER 1972

VT 014 690	ED 066 553	
VT 015 425	ED 065 662	
VT 015 449	ED 065 663	
VT 015 494	ED 065 664	
VT 015 791	ED 064 500	
VT 015 792	ED 065 669	
VT 015 850	ED 065 672	
VT 015 866	ED 065 673	
VT 015 884	ED 064 504	
VT 015 892	ED 064 505	
VT 015 923	ED 065 675	
VT 015 934	ED 065 676	
VT 015 982	ED 065 678	
VT 016 000	ED 065 679	
VT 016 021	ED 066 557	
VT 016 040	ED 066 559	
VT 016 042	ED 065 680	
VT 016 049	ED 065 681	
VT 016 055	ED 065 682	
VT 016 086	ED 065 683	
VT 016 094	ED 066 560	
VT 016 097	ED 065 684	
VT 016 111	ED 063 520	
VT 016 113	ED 065 685	
VT 016 114	ED 065 686	
VT 016 138	ED 065 689	
VT 016 139	ED 065 690	
VT 016 140	ED 064 519	
VT 016 141	ED 065 691	
VT 016 143	ED 065 692	
VT 016 144	ED 065 693	
VT 016 145	ED 065 694	
VT 016 146	ED 065 695	
VT 016 147	ED 064 520	
VT 016 153	ED 065 696	
VT 016 154	ED 065 697	
VT 016 155	ED 065 698	
VT 016 156	ED 065 699	
VT 016 157	ED 065 700	
VT 016 160	ED 065 701	
VT 016 161	ED 065 702	
VT 016 162	ED 065 703	
VT 016 163	ED 065 704	
VT 016 164	ED 065 705	
VT 016 165	ED 065 706	
VT 016 166	ED 065 707	
VT 016 167	ED 064 257	
VT 016 170	ED 065 708	
VT 016 171	ED 065 709	
VT 016 187	ED 065 710	
VT 016 188	ED 065 711	
VT 016 189	ED 065 712	
VT 016 191	ED 065 714	
VT 016 193	ED 065 715	
VT 016 194	ED 065 716	
VT 016 195	ED 065 717	
VT 016 197	ED 065 718	
VT 016 199	ED 065 720	
VT 016 244	ED 066 562	
VT 016 245	ED 066 563	
VT 016 248	ED 065 726	
VT 016 258	ED 066 565	
VT 016 261	ED 065 727	
VT 016 355	ED 066 569	
VT 016 429	ED 066 580	
VT 016 430	ED 066 581	
VT 016 444	ED 066 583	
VT 016 454	ED 066 586	
VT 016 455	ED 066 587	
VT 016 458	ED 066 589	
VT 016 496	ED 066 601	
VT 016 498	ED 066 603	

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ED NUMBERS OR MP NUMBERS CONVERTED TO VT NUMBERS

ED 005 238	VT 014 081	ED 051 375	VT 012 580	ED 051 433	VT 013 606
ED 021 971	VT 003 089	ED 051 376	VT 012 749	ED 052 269	VT 010 862
ED 047 124	VT 012 475	ED 051 377	VT 012 792	ED 052 287	VT 010 798
ED 050 228	VT 011 130	ED 051 378	VT 012 860	ED 052 288	VT 010 817
ED 050 233	VT 012 010	ED 051 379	VT 012 869	ED 052 289	VT 010 823
ED 050 235	VT 012 048	ED 051 381	VT 012 886	ED 052 290	VT 010 824
ED 050 241	VT 012 182	ED 051 382	VT 012 926	ED 052 291	VT 010 852
ED 050 242	VT 012 280	ED 051 383	VT 012 936	ED 052 292	VT 010 863
ED 050 243	VT 012 282	ED 051 384	VT 012 947	ED 052 293	VT 010 865
ED4050 244	VT 012 284	ED 051 385	VT 012 952	ED 052 294	VT 010 866
ED 050 245	VT 012 289	ED 051 386	VT 012 979	ED 052 295	VT 010 867
ED 050 246	VT 012 290	ED 051 387	VT 013 012	ED 052 296	VT 010 889
ED 050 251	VT 012 440	ED 051 388	VT 013 017	ED 052 297	VT 010 896
ED 050 262	VT 012 919	ED 051 389	VT 013 026	ED 052 298	VT 011 986
ED 050 269	VT 012 998	ED 051 390	VT 013 052	ED 052 299	VT 012 014
ED 050 275	VT 013 030	ED 051 391	VT 013 115	ED 052 300	VT 012 019
ED 050 277	VT 013 062	ED 051 392	VT 013 119	ED 052 301	VT 012 025
ED 050 278	VT 013 071	ED 051 393	VT 013 193	ED 052 302	VT 012 027
ED 050 280	VT 013 092	ED 051 394	VT 013 203	ED 052 303	VT 012 042
ED 050 281	VT 013 093	ED 051 395	VT 013 207	ED 052 304	VT 012 043
ED 050 282	VT 013 094	ED 051 396	VT 013 212	ED 052 305	VT 012 044
ED 050 283	VT 013 095	ED 051 397	VT 013 220	ED 052 306	VT 012 053
ED 050 284	VT 013 096	ED 051 398	VT 013 221	ED 052 307	VT 012 120
ED 050 285	VT 013 097	ED 051 399	VT 013 222	ED 052 308	VT 012 177
ED 050 286	VT 013 121	ED 051 402	VT 013 258	ED 052 309	VT 012 209
ED 050 287	VT 013 197	ED 051 403	VT 013 262	ED 052 310	VT 012 247
ED 050 288	VT 013 199	ED 051 404	VT 013 272	ED 052 311	VT 012 248
ED 050 289	VT 013 213	ED 051 405	VT 013 300	ED 052 312	VT 012 250
ED 050 290	VT 013 214	ED 051 406	VT 013 301	ED 052 313	VT 012 252
ED 050 291	VT 013 228	ED 051 407	VT 013 312	ED 052 314	VT 012 253
ED 050 292	VT 013 229	ED 051 408	VT 013 313	ED 052 315	VT 012 254
ED 050 293	VT 013 232	ED 051 409	VT 013 314	ED 052 316	VT 012 255
ED 050 294	VT 013 233	ED 051 410	VT 013 315	ED 052 317	VT 012 256
ED 050 295	VT 013 234	ED 051 411	VT 013 321	ED 052 318	VT 012 276
ED 050 296	VT 013 235	ED 051 412	VT 013 322	ED 052 319	VT 012 279
ED 050 297	VT 013 256	ED 051 413	VT 013 323	ED 052 320	VT 012 286
ED 051 356	VT 006 675	ED 051 414	VT 013 328	ED 052 321	VT 012 288
ED 051 357	VT 011 585	ED 051 415	VT 013 331	ED 052 322	VT 012 293
ED 051 358	VT 011 987	ED 051 416	VT 013 332	ED 052 323	VT 012 294
ED 051 359	VT 012 012	ED 051 417	VT 013 336	ED 052 324	VT 012 295
ED 051 360	VT 012 015	ED 051 418	VT 013 364	ED 052 325	VT 013 091
ED 051 361	VT 012 016	ED 051 419	VT 013 370	ED 052 326	VT 013 117
ED 051 362	VT 012 018	ED 051 420	VT 013 372	ED 052 328	VT 013 211
ED 051 363	VT 012 028	ED 051 421	VT 013 373	ED 052 329	VT 013 257
ED 051 364	VT 012 046	ED 051 422	VT 013 392	ED 052 330	VT 013 274
ED 051 365	VT 012 047	ED 051 423	VT 013 419	ED 052 331	VT 013 279
ED 051 366	VT 012 119	ED 051 424	VT 013 421	ED 052 332	VT 013 285
ED 051 367	VT 012 140	ED 051 425	VT 013 422	ED 052 333	VT 013 326
ED 051 368	VT 012 206	ED 051 426	VT 013 428	ED 052 334	VT 013 327
ED 051 369	VT 012 274	ED 051 427	VT 013 429	ED 052 335	VT 013 329
ED 051 370	VT 012 281	ED 051 428	VT 013 430	ED 052 336	VT 013 347
ED 051 371	VT 012 283	ED 051 429	VT 013 431	ED 052 337	VT 013 350
ED 051 372	VT 012 285	ED 051 430	VT 013 441	ED 052 338	VT 013 366
ED 051 373	VT 012 287	ED 051 431	VT 013 450	ED 052 339	VT 013 367
ED 051 374	VT 012 457	ED 051 432	VT 013 605	ED 052 340	VT 013 371

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ED NUMBERS OR MP NUMBERS CONVERTED TO VT NUMBERS

ED 052 341	VT 013 383	ED 053 249	VT 010 782	ED 053 306	VT 013 399
ED 052 342	VT 013 389	ED 053 250	VT 010 791	ED 053 307	VT 013 432
ED 052 343	VT 013 407	ED 053 251	VT 010 793	ED 053 308	VT 013 434
ED 052 344	VT 013 408	ED 053 252	VT 010 794	ED 053 309	VT 013 453
ED 052 345	VT 013 413	ED 053 253	VT 010 795	ED 053 310	VT 013 473
ED 052 346	VT 013 415	ED 053 254	VT 010 799	ED 053 311	VT 013 475
ED 052 347	VT 013 435	ED 053 255	VT 010 810	ED 053 312	VT 013 483
ED 052 348	VT 013 436	ED 053 256	VT 010 811	ED 053 313	VT 013 559
ED 052 349	VT 013 440	ED 053 257	VT 010 812	ED 053 314	VT 013 587
ED 052 350	VT 013 452	ED 053 258	VT 010 613	ED 053 315	VT 013 588
ED 052 351	VT 013 455	ED 053 259	VT 010 814	ED 053 316	VT 013 611
ED 052 352	VT 013 458	ED 053 260	VT 010 815	ED 053 317	VT 013 613
ED 052 353	VT 013 464	ED 053 261	VT 010 816	ED 053 318	VT 013 614
ED 052 354	VT 013 465	ED 053 262	VT 010 821	ED 053 319	VT 013 621
ED 052 355	VT 013 466	ED 053 264	VT 010 825	ED 053 320	VT 013 646
ED 052 356	VT 013 468	ED 053 265	VT 010 851	ED 053 321	VT 013 649
ED 052 357	VT 013 472	ED 053 266	VT 010 853	ED 053 322	VT 013 650
ED 052 358	VT 013 482	ED 053 267	VT 010 855	ED 053 323	VT 013 651
ED 052 359	VT 013 484	ED 053 268	VT 010 856	ED 053 324	VT 013 663
ED 052 361	VT 013 487	ED 053 270	VT 010 868	ED 053 325	VT 013 672
ED 052 362	VT 013 495	ED 053 271	VT 010 890	ED 053 326	VT 013 679
ED 052 363	VT 013 497	ED 053 272	VT 010 891	ED 053 327	VT 013 680
ED 052 364	VT 013 534	ED 053 273	VT 010 892	ED 053 328	VT 013 687
ED 052 365	VT 013 535	ED 053 274	VT 010 894	ED 053 329	VT 013 691
ED 052 366	VT 013 536	ED 053 275	VT 010 898	ED 053 330	VT 013 692
ED 052 367	VT 013 539	ED 053 276	VT 010 899	ED 053 331	VT 013 698
ED 052 368	VT 013 550	ED 053 277	VT 010 900	ED 053 332	VT 013 707
ED 052 369	VT 013 551	ED 053 278	VT 010 923	ED 053 333	VT 013 708
ED 052 370	VT 013 556	ED 053 279	VT 010 924	ED 053 335	VT 013 734
ED 052 371	VT 013 566	ED 053 280	VT 010 925	ED 053 337	VT 013 804
ED 052 372	VT 013 568	ED 053 281	VT 010 926	ED 053 338	VT 013 805
ED 052 373	VT 013 571	ED 053 282	VT 010 927	ED 054 293	VT 008 010
ED 052 374	VT 013 595	ED 053 283	VT 010 929	ED 054 294	VT 008 011
ED 052 375	VT 013 598	ED 053 284	VT 011 109	ED 054 295	VT 010 199
ED 052 376	VT 013 610	ED 053 285	VT 011 201	ED 054 296	VT 010 282
ED 052 377	VT 013 616	ED 053 286	VT 012 239	ED 054 297	VT 010 438
ED 052 378	VT 013 626	ED 053 287	VT 012 297	ED 054 298	VT 010 508
ED 052 379	VT 013 629	ED 053 288	VT 0122935	ED 054 299	VT 010 783
ED 052 380	VT 013 633	ED 053 289	VT 012 960	ED 054 300	VT 010 784
ED 052 381	VT 013 642	ED 053 290	VT 013 024	ED 054 301	VT 010 786
ED 052 383	VT 013 652	ED 053 291	VT 013 056	ED 054 302	VT 010 787
ED 052 384	VT 013 653	ED 053 292	VT 013 076	ED 054 303	VT 010 788
ED 052 385	VT 013 654	ED 053 293	VT 013 077	ED 054 304	VT 010 790
ED 052 386	VT 013 655	ED 053 294	VT 013 098	ED 054 305	VT 010 796
ED 052 387	VT 013 656	ED 053 295	VT 013 116	ED 054 306	VT 010 797
ED 052 388	VT 013 657	ED 053 296	VT 013 191	ED 054 307	VT 010 818
ED 052 389	VT 013 668	ED 053 297	VT 013 201	ED 054 308	VT 010 819
ED 052 391	VT 013 696	ED 053 298	VT 013 204	ED 054 309	VT 010 820
ED 052 392	VT 013 697	ED 053 299	VT 013 254	ED 054 310	VT 010 840
ED 053 243	VT 008 199	ED 053 300	VT 013 261	ED 054 311	VT 010 842
ED 053 244	VT 010 656	ED 053 301	VT 013 269	ED 054 312	VT 010 843
ED 053 245	VT 010 660	ED 053 302	VT 013 294	ED 054 313	VT 010 844
ED 053 246	VT 010 763	ED 053 303	VT 013 349	ED 054 314	VT 010 845
ED 053 247	VT 010 780	ED 053 304	VT 013 384	ED 054 315	VT 010 846
ED 053 248	VT 010 781	ED 053 305	VT 013 397	ED 054 316	VT 010 847

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ED NUMBERS OR MP NUMBERS CONVERTED TO VT NUMBERS

ED 054 317	VT 010 848	ED 054 372	VT 013 788	ED 055 190	VT 013 822
ED 054 318	VT 010 849	ED 054 373	VT 013 789	ED 055 191	VT 013 829
ED 054 319	VT 010 850	ED 054 374	VT 013 792	ED 055 192	VT 013 834
ED 054 320	VT 010 864	ED 054 375	VT 013 797	ED 055 193	VT 013 835
ED 054 321	VT 010 897	ED 054 376	VT 013 806	ED 055 194	VT 013 837
ED 054 322	VT 010 901	ED 054 377	VT 013 808	ED 055 195	VT 013 838
ED 054 323	VT 010 919	ED 054 378	VT 013 816	ED 055 196	VT 013 839
ED 054 324	VT 010 920	ED 054 379	VT 013 832	ED 055 197	VT 013 841
ED 054 325	VT 010 921	ED 054 380	VT 013 869	ED 055 198	VT 013 845
ED 054 326	VT 010 928	ED 054 381	VT 013 926	ED 055 199	VT 013 878
ED 054 327	VT 010 962	ED 054 382	VT 013 930	ED 055 200	VT 013 882
ED 054 328	VT 010 963	ED 054 383	VT 013 932	ED 055 201	VT 013 883
ED 054 329	VT 012 103	ED 054 384	VT 013 967	ED 055 202	VT 013 886
ED 054 330	VT 012 185	ED 054 385	VT 013 970	ED 055 203	VT 013 887
ED 054 331	VT 012 725	ED 054 386	VT 013 974	ED 055 204	VT 013 896
ED 054 332	VT 012 909	ED 054 387	VT 013 984	ED 055 205	VT 013 909
ED 054 333	VT 012 930	ED 054 388	VT 013 985	ED 055 206	VT 013 914
ED 054 334	VT 013 103	ED 054 389	VT 014 088	ED 055 207	VT 013 921
ED 054 335	VT 013 120	ED 054 390	VT 014 102	ED 055 208	VT 013 924
ED 054 336	VT 013 209	ED 055 151	VT 010 827	ED 055 209	VT 013 929
ED 054 337	VT 013 368	ED 055 152	VT 010 884	ED 055 210	VT 013 931
ED 054 338	VT 013 369	ED 055 153	VT 010 939	ED 055 211	VT 013 933
ED 054 339	VT 013 376	ED 055 154	VT 010 947	ED 055 212	VT 013 934
ED 054 340	VT 013 381	ED 055 155	VT 013 088	ED 055 213	VT 013 936
ED 054 341	VT 013 394	ED 055 156	VT 013 273	ED 055 214	VT 013 937
ED 054 342	VT 013 411	ED 055 157	VT 013 426	ED 055 215	VT 013 947
ED 054 343	VT 013 412	ED 055 158	VT 013 641	ED 055 216	VT 013 952
ED 054 344	VT 013 437	ED 055 159	VT 013 718	ED 055 217	VT 013 959
ED 054 345	VT 013 459	ED 055 160	VT 013 722	ED 055 218	VT 013 960
ED 054 346	VT 013 460	ED 055 161	VT 013 726	ED 055 219	VT 013 962
ED 054 347	VT 013 461	ED 055 162	VT 013 728	ED 055 220	VT 013 963
ED 054 348	VT 013 463	ED 055 163	VT 013 730	ED 055 221	VT 013 964
ED 054 349	VT 013 492	ED 055 164	VT 013 733	ED 055 222	VT 013 968
ED 054 350	VT 013 555	ED 055 165	VT 013 738	ED 055 223	VT 013 971
ED 054 351	VT 013 558	ED 055 166	VT 013 748	ED 055 224	VT 013 972
ED 054 352	VT 013 563	ED 055 167	VT 013 749	ED 055 225	VT 013 973
ED 054 353	VT 013 583	ED 055 169	VT 013 767	ED 055 226	VT 013 987
ED 054 354	VT 013 635	ED 055 170	VT 013 770	ED 055 227	VT 013 992
ED 054 355	VT 013 681	ED 055 172	VT 013 772	ED 055 228	VT 013 996
ED 054 356	VT 013 706	ED 055 173	VT 013 780	ED 055 229	VT 014 000
ED 054 357	VT 013 710	ED 055 174	VT 013 782	ED 055 230	VT 014 019
ED 054 358	VT 013 711	ED 055 175	VT 013 783	ED 055 231	VT 014 021
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ED 054 360	VT 013 717	ED 055 177	VT 013 787	ED 055 233	VT 014 023
ED 054 361	VT 013 724	ED 055 178	VT 013 790	ED 055 234	VT 014 072
ED 054 362	VT 013 731	ED 055 179	VT 013 791	ED 055 235	VT 014 075
ED 054 363	VT 013 741	ED 055 180	VT 013 793	ED 055 236	VT 014 076
ED 054 364	VT 013 757	ED 055 181	VT 013 794	ED 055 237	VT 014 080
ED 054 365	VT 013 759	ED 055 182	VT 013 795	ED 055 239	VT 014 098
ED 054 366	VT 013 768	ED 055 183	VT 013 796	ED 055 240	VT 014 100
ED 054 367	VT 013 769	ED 055 184	VT 013 802	ED 055 241	VT 014 104
ED 054 368	VT 013 775	ED 055 185	VT 013 809	ED 055 242	VT 014 105
ED 054 369	VT 013 776	ED 055 186	VT 013 812	ED 055 243	VT 014 106
ED 054 370	VT 013 777	ED 055 187	VT 013 814	ED 055 244	VT 014 107
ED 054 371	VT 013 779	ED 055 188	VT 013 815	ED 055 245	VT 014 108

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ED 055 248	VT 014 111	ED 056 216	VT 014 162	ED 057 192	VT 014 063
ED 055 249	VT 014 112	ED 056 217	VT 014 165	ED 057 193	VT 014 079
ED 055 250	VT 014 127	ED 056 218	VT 014 167	ED 057 194	VT 014 089
ED 055 252	VT 014 134	ED 056 219	VT 014 168	ED 057 195	VT 014 095
ED 056 159	VT 010 932	ED 056 220	VT 014 171	ED 057 196	VT 014 101
ED 056 160	VT 011 114	ED 056 221	VT 014 172	ED 057 197	VT 014 116
ED 056 161	VT 011 115	ED 056 222	VT 014 175	ED 057 198	VT 014 124
ED 056 162	VT 011 120	ED 056 225	VT 014 180	ED 057 199	VT 014 133
ED 056 163	VT 011 121	ED 056 226	VT 014 198	ED 057 200	VT 014 158
ED 056 164	VT 011 126	ED 056 228	VT 014 205	ED 057 201	VT 014 161
ED 056 165	VT 012 730	ED 056 229	VT 014 206	ED 057 202	VT 014 178
ED 056 166	VT 013 385	ED 056 230	VT 014 207	ED 057 203	VT 014 201
ED 056 167	VT 013 386	ED 056 231	VT 014 208	ED 057 204	VT 014 202
ED 056 168	VT 013 387	ED 056 232	VT 014 209	ED 057 205	VT 014 203
ED 056 169	VT 013 818	ED 056 233	VT 014 210	ED 057 206	VT 014 220
ED 056 170	VT 013 831	ED 056 234	VT 014 212	ED 057 207	VT 014 225
ED 056 171	VT 013 870	ED 056 235	VT 014 222	ED 057 208	VT 014 229
ED 056 172	VT 013 920	ED 056 237	VT 014 232	ED 057 209	VT 014 230
ED 056 173	VT 013 935	ED 056 239	VT 014 246	ED 057 210	VT 014 231
ED 056 177	VT 013 954	ED 056 239	VT 014 228	ED 057 211	VT 014 234
ED 056 178	VT 013 965	ED 056 240	VT 014 264	ED 057 212	VT 014 249
ED 056 180	VT 013 988	ED 056 241	VT 014 311	ED 057 213	VT 014 251
ED 056 181	VT 013 994	ED 056 242	VT 014 372	ED 057 214	VT 014 252
ED 056 182	VT 013 995	ED 056 716	VT 013 951	ED 057 215	VT 014 254
ED 056 185	VT 014 005	ED 057 161	VT 010 835	ED 057 216	VT 014 259
ED 056 186	VT 014 011	ED 057 162	VT 010 836	ED 057 217	VT 014 260
ED 056 187	VT 014 016	ED 057 163	VT 010 931	ED 057 218	VT 014 261
ED 056 188	VT 014 018	ED 057 164	VT 010 945	ED 057 219	VT 014 278
ED 056 189	VT 014 020	ED 057 165	VT 010 964	ED 057 220	VT 014 283
ED 056 191	VT 014 071	ED 057 166	VT 010 966	ED 057 221	VT 014 290
ED 056 192	VT 014 077	ED 057 167	VT 010 969	ED 057 222	VT 014 292
ED 056 193	VT 014 084	ED 057 168	VT 011 051	ED 057 223	VT 014 297
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ED 056 195	VT 014 087	ED 057 170	VT 011 053	ED 057 225	VT 014 299
ED 056 196	VT 014 091	ED 057 171	VT 011 108	ED 057 226	VT 014 300
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ED 056 198	VT 014 093	ED 057 173	VT 011 117	ED 057 228	VT 014 322
ED 056 199	VT 014 094	ED 057 174	VT 011 122	ED 057 229	VT 014 327
ED 056 200	VT 014 099	ED 057 175	VT 011 124	ED 057 230	VT 014 331
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ED 056 202	VT 014 113	ED 057 177	VT 011 279	ED 057 232	VT 014 333
ED 056 203	VT 014 114	ED 057 178	VT 011 445	ED 057 233	VT 014 334
ED 056 204	VT 014 119	ED 057 179	VT 012 875	ED 057 234	VT 014 335
ED 056 205	VT 014 121	ED 057 180	VT 012 906	ED 057 237	VT 014 358
ED 056 206	VT 014 125	ED 057 181	VT 012 965	ED 057 238	VT 014 359
ED 056 207	VT 014 126	ED 057 182	VT 013 206	ED 057 239	VT 014 360
ED 056 208	VT 014 135	ED 057 183	VT 013 479	ED 057 241	VT 014 378
ED 056 208	VT 009 637	ED 057 184	VT 013 713	ED 057 244	VT 014 406
ED 056 209	VT 014 145	ED 057 185	VT 013 778	ED 057 245	VT 014 407
ED 056 210	VT 014 148	ED 057 186	VT 013 781	ED 057 246	VT 014 408
ED 056 211	VT 014 149	ED 057 187	VT 013 785	ED 057 247	VT 014 410
ED 056 212	VT 014 151	ED 057 188	VT 013 786	ED 057 248	VT 014 411
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ED 057 254	VT 014 473	ED 058 438	VT 014 529	ED 059 391	VT 014 733
ED 057 255	VT 014 486	ED 058 439	VT 014 530	ED 059 392	VT 014 736
ED 057 256	VT 014 489	ED 058 440	VT 014 531	ED 059 393	VT 014 737
ED 057 257	VT 014 642	ED 058 441	VT 014 532	ED 059 394	VT 014 740
ED 058 376	VT 010 830	ED 058 442	VT 014 533	ED 059 395	VT 014 759
ED 058 378	VT 010 832	ED 058 451	VT 014 552	ED 059 396	VT 014 762
ED 058 379	VT 010 949	ED 058 452	VT 014 579	ED 059 397	VT 014 769
ED 058 380	VT 010 953	ED 058 453	VT 014 584	ED 059 398	VT 014 784
ED 058 381	VT 010 954	ED 058 454	VT 014 592	ED 059 399	VT 014 787
ED 058 382	VT 010 955	ED 058 458	VT 014 612	ED 059 400	VT 014 797
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ED 058 384	VT 010 957	ED 058 460	VT 014 636	ED 059 402	VT 014 805
ED 058 385	VT 010 959	ED 058 461	VT 014 659	ED 059 403	VT 014 808
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ED 058 387	VT 010 961	ED 058 464	VT 014 703	ED 059 405	VT 014 810
ED 058 388	VT 010 965	ED 059 343	VT 010 838	ED 059 406	VT 014 815
ED 058 389	VT 013 338	ED 059 344	VT 011 149	ED 060 169	VT 010 826
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ED 058 391	VT 013 761	ED 059 348	VT 012 905	ED 060 171	VT 010 933
ED 058 393	VT 014 196	ED 059 349	VT 012 907	ED 060 172	VT 010 936
ED 058 401	VT 014 281	ED 059 350	VT 013 053	ED 060 173	VT 010 967
ED 058 402	VT 014 287	ED 059 351	VT 013 543	ED 060 174	VT 013 044
ED 058 403	VT 014 288	ED 059 352	VT 013 637	ED 060 175	VT 014 273
ED 058 404	VT 014 303	ED 059 353	VT 013 638	ED 060 176	VT 014 282
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ED 058 406	VT 014 312	ED 059 355	VT 014 258	ED 060 178	VT 014 387
ED 058 407	VT 014 363	ED 059 356	VT 014 267	ED 060 179	VT 014 413
ED 058 409	VT 014 393	ED 059 357	VT 014 274	ED 060 180	VT 014 431
ED 058 410	VT 014 396	ED 059 358	VT 014 301	ED 060 181	VT 014 459
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ED 058 419	VT 014 423	ED 059 366	VT 014 574	ED 060 189	VT 014 654
ED 058 420	VT 014 424	ED 059 367	VT 014 575	ED 060 190	VT 014 657
ED 058 421	VT 014 426	ED 059 369	VT 014 585	ED 060 191	VT 014 658
ED 058 422	VT 014 428	ED 059 370	VT 014 591	ED 060 192	VT 014 675
ED 058 423	VT 014 429	ED 059 371	VT 014 594	ED 060 193	VT 014 688
ED 058 424	VT 014 430	ED 059 373	VT 014 606	ED 060 194	VT 014 693
ED 058 425	VT 014 434	ED 059 374	VT 014 609	ED 060 195	VT 014 694
ED 058 426	VT 014 437	ED 059 375	VT 014 615	ED 060 196	VT 014 695
ED 058 427	VT 014 443	ED 059 376	VT 014 623	ED 060 198	VT 014 725
ED 058 428	VT 014 469	ED 059 377	VT 014 634	ED 060 199	VT 014 774
ED 058 429	VT 014 472	ED 059 378	VT 014 651	ED 060 200	VT 014 775
ED 058 430	VT 014 488	ED 059 379	VT 014 665	ED 060 201	VT 014 776
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ED 060 213	VT 014 874	ED 061 463	VT 015 056	ED 062 559	VT 015 372
ED 060 214	VT 014 878	ED 061 464	VT 015 061	ED 062 560	VT 015 373
ED 060 215	VT 014 885	ED 061 516	VT 014 914	ED 062 562	VT 015 382
ED 060 216	VT 014 886	ED 062 419	VT 014 715	ED 062 566	VT 015 403
ED 060 217	VT 014 887	ED 062 421	VT 014 758	ED 062 567	VT 015 405
ED 060 219	VT 014 893	ED 062 422	VT 014 764	ED 062 568	VT 015 406
ED 060 221	VT 014 934	ED 062 505	VT 013 928	ED 062 574	VT 015 426
ED 060 222	VT 014 981	ED 062 506	VT 014 289	ED 062 578	VT 015 455
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ED 060 224	VT 014 983	ED 062 508	VT 014 319	ED 062 580	VT 015 520
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ED 061 411	VT 014 593	ED 062 512	VT 014 704	ED 063 457	VT 014 763
ED 061 412	VT 014 598	ED 062 513	VT 014 803	ED 063 458	VT 014 908
ED 061 414	VT 014 647	ED 062 514	VT 014 877	ED 063 459	VT 014 939
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ED 061 418	VT 014 706	ED 062 520	VT 015 020	ED 063 472	VT 015 390
ED 061 420	VT 014 721	ED 062 521	VT 015 021	ED 063 474	VT 015 400
ED 061 423	VT 014 767	ED 062 523	VT 015 036	ED 063 475	VT 015 402
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ED 061 425	VT 014 786	ED 062 525	VT 015 049	ED 063 477	VT 015 438
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ED 061 427	VT 014 794	ED 062 528	VT 015 057	ED 063 481	VT 015 458
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ED 061 440	VT 014 966	ED 062 539	VT 015 079	ED 063 494	VT 015 586
ED 061 441	VT 014 968	ED 062 540	VT 015 080	ED 063 495	VT 015 587
ED 061 442	VT 014 976	ED 062 541	VT 015 081	ED 063 496	VT 015 588
ED 061 443	VT 014 980	ED 062 542	VT 015 083	ED 063 497	VT 015 589
ED 061 445	VT 014 986	ED 062 543	VT 015 084	ED 063 497	VT 015 590
ED 061 446	VT 014 987	ED 062 544	VT 015 085	ED 063 498	VT 015 591
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ED 064 509	VT 015 942
ED 064 511	VT 015 945
ED 064 514	VT 015 986
ED 064 517	VT 016 132
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RESEARCH PROJECTS IN PROGRESS

Abstracts of current research projects are provided in cooperation with the Division of Vocational and Technical Education (BAVTE/USOE). These projects are underway in the states under provisions of Part C of Public Law 90-576 and are announced in Abstracts of Research Materials in Vocational and Technical Education (ARM) to facilitate communication between researchers, prevent unnecessary duplication of effort, and alert vocational-technical educators to new developments. Most of these projects will be reported, when completed, in the abstract section of subsequent issues of ARM.

Project titles are listed by state and designated with a VTP number. Author abstracts of projects are arranged by VTP number.

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	IDENTIFICATION OF COMPETENCIES FOR FAMILY AND COMMUNITY SERVICES OCCUPATIONS IN IOWA, STORY, MARILYN	VTP 658
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LOUISIANA	A DEMONSTRATION PROJECT FOR OCCUPATIONAL ORIENTATION OF STUDENTS IN GRADES 8, 9, AND 10TH ATTENDING LAFAYETTE PARISH SCHOOLS, ARCENEAUX, ROBERT M.	VTP 656
	TO DEVELOP FOR EACH LEVEL OF CAREER EDUCATION AN INSTRUCTIONAL PROGRAM INCLUDING OBJECTIVES, ACTIVITIES REQUIRED TO MEET EACH OBJECTIVE, TIME ALLOTMENTS, RESOURCES REQUIRED, AND SUGGESTIONS FOR DEVELOPING SUBJECT MATTER MATERIALS NEEDED AT EACH CAREER EDUCATION LEVEL, ATHERTON, J.C.	VTP 645
	EMPLOYMENT STATUS OF LOUISIANA HIGH SCHOOL GRADUATES OF 1971, BROWN, PAUL	VTP 654
	OCCUPATIONAL EXPERIENCES OF LOUISIANA HIGH SCHOOL GRADUATES, CURTIS, CHARLES M.	VTP 647
	A STUDY OF THE AIMS AND NEEDS OF COLLEGE VOCATIONAL EDUCATION DROPOUTS, TERRY, J.Y.	VTP 641
MAINE	ACCELERATED TYPEWRITING PROGRAM IN THE HIGH SCHOOL THROUGH THE USE OF HOMEWORK, BOTERF, RETHA B.	VTP 728
	SURVEY INSTRUMENT/TECHNIQUES FOR FOLLOW UP EVALUATIONS, BURGESS, HOLLIS T.	VTP 726
	CAREER RESOURCE CENTER (CRC), HARVEY, RICHARD M.	VTP 724
	DIAGNOSTIC AIDS FOR GUIDANCE AND COUNSELING AT THE VTI'S, KOUYOMJIAN, WALTER	VTP 727
	PACE--PROGRAM TO ADVANCE CAREER EDUCATION, SCHMIDT, FRANK M.	VTP 738
	CAREER DEVELOPMENT OUTREACH PROGRAM, THIELEN, THOMAS B.	VTP 736
	SURVEY OF VOCATIONAL EDUCATION NEEDS OF SOUTHERN PENOBSCOT COUNTY.	VTP 725
MINNESOTA	EVALUATING AND COMPUTERIZING LOCAL ANNUAL PLANS, MAACK, VERNON	VTP 735
	MINNEAPOLIS WECEP EVALUATION, MULLER, PAUL	VTP 749
	EVALUATION OF MINNESOTA SECONDARY CONSUMER HOMEMAKING PROGRAMS, WILKOSZ, JOAN RAYMOND	VTP 747
	ANALYSIS OF THE FUNDING PROCESS IN VOCATIONAL-TECHNICAL EDUCATION.	VTP 734
MISSISSIPPI	FACTORS RELATING TO VOCATIONAL AND TECHNICAL PROGRAM EXPANSION AND/OR CHANGE IN THE COPIAH-LINCOLN JUNIOR COLLEGE DISTRICT, CREELY, CHARLES P.	VTP 639
MISSOURI	DESIGN OF A NEW POST-SECONDARY CO-CURRICULAR ORGANIZATION OR VOCATIONAL AND TECHNICAL STUDENTS, CAIRNS, JOHN G.	VTP 730
	SURVEY NEEDS FOR ADULT EDUCATION THROUGH THE VOCATIONAL AGRICULTURE PROGRAM IN THE LEXINGTON SCHOOL DISTRICT, CASE, LARRY D.	VTP 683
	A FILM/TAPE PRESENTATION ON ALLIED HEALTH TECHNOLOGIES TO ASSIST THE CAREER DECISION PROCESS, CORNETT, JIM	VTP 717

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SOUND/SLIDE INDIVIDUAL INSTRUCTION IN THE USE OF THE SLIDERULE, CRAIG, JERRY W.	VTP 731
COLOR PERCEPTION AS A CORRELATE OF SUCCESS IN VOCATIONAL EDUCATION, DANNENMAIER, WILLIAM D.	VTP 720
DEVELOPMENT AND APPLICATION OF A PROFICIENCY PROFILE SYSTEM FOR PLACEMENT OF VOCATIONAL-TECHNICAL PROGRAM GRADUATES, DENNISON, JOHN A.	VTP 682
INDUSTRY-EDUCATION COOPERATION IN PROVIDING CAREER EDUCATION, DRAKE, LAWRENCE C.	VTP 681
IDENTIFICATION OF INNOVATIVE TECHNIQUES TO BE USED IN VOCATIONAL TEACHER EDUCATION, DRAKE, LAWRENCE C.	VTP 684
THE FEASIBILITY AND PLANNING OF A MULTIPLE APPROACH TO VOCATIONAL PROGRAMMING WHICH WILL MEET THE CAREER ASPIRATIONS OF STUDENTS IN A RURAL SECONDARY SCHOOL SETTING, EDGAR, HAROLD W.	VTP 675
STATE-WIDE POST SECONDARY AGRICULTURAL CHEMICAL CURRICULUM DEVELOPMENT STUDY, FIELDING, MARVIN R.	VTP 674
CAREER OPPORTUNITIES IN PARKWAY, GEISLER, MAURICE	VTP 718
A FILM/TAPE PRESENTATION ON TRAFFIC ENGINEERING TECHNOLOGY, GREATHOUSE, RONALD E.	VTP 719
A DESCRIPTIVE STUDY OF READING SKILLS OF SPECIFIC VOCATIONS IN NORTH ST. LOUIS COUNTY, JACKOWAY, MARLIN	VTP 690
ANALYSIS OF THE MISSOURI STATE VOCATIONAL EDUCATION AID FORMULA, KAZANA, H.C.	VTP 691
DEVELOPMENT OF A MODEL APPLICATION FOR RECEIVING VOCATIONAL PROGRAM FUNDING, KING, FRANKLIN J., AND OTHERS	VTP 732
EFFECTS ON ATTITUDES AND KNOWLEDGE OF VOCATIONAL ADMINISTRATORS EXPOSED TO MANAGEMENT TECHNIQUES, KING, FRANKLIN J.; ELIAS, JOHN E.	VTP 733
SELECTION OF DESIGN OF A PLACEMENT EXAMINATION FOR ENTERING FRESHMEN INTERESTED IN MECHANICAL ENGINEERING TECHNOLOGY OR PRE-ENGINEERING, MILLER, DANIEL	VTP 715
A SURVEY OF THE VOCATIONAL OPPORTUNITIES IN THE CENTRAL SCHOOL DISTRICT, MORICE, WILLIAM S.	VTP 750
EVALUATION OF VOCATIONAL GUIDANCE AND VOCATIONAL EDUCATION AT NORTH PLATTE R-1, MURDOCK, GEORGE J.	VTP 722
DEVELOPMENT OF AN INDIVIDUALIZED INSTRUCTION PLAN FOR ELECTRIC CIRCUIT, REHG, JAMES	VTP 714
PROJECT SECOND CHANCE: A STUDY TO DETERMINE COMPREHENSIVE ADULT EDUCATIONAL NEEDS IN THE AREA SERVED BY MINERAL AREA COLLEGE, THE LEAD BELT AREA VOCATIONAL TECHNICAL SCHOOL AND THE PROPOSED ARCADIA VALLEY VOCATIONAL TECHNICAL SCHOOL, RUMBURG, W.S.	VTP 680
EARLY INTERVENTION IN 9TH GRADE STUDENT CAREER DEVELOPMENT CRISES, SACKS, RAYMOND J.	VTP 744
SOUND/SLIDE INSTRUCTION FOR THE OPERATION OF THE CONVENTIONAL LATHE, SHADY, RON L.	VTP 692
A PROGRAM OF STUDIES AND SERVICES CONDUCIVE TO THE RETENTION OF VOCATIONALLY ORIENTED STUDENTS, SIMS, LEE T.	VTP 688
NEW PATTERNS IN VOCATIONAL AGRICULTURE EDUCATION, STEERE, HAROLD E.	VTP 685
STUDENT ORIENTED INDUSTRIAL FIRM. (A FEASIBILITY STUDY), STEPHENS, ROBERT L.	VTP 679
SURVEY OF AREA VOCATIONAL NEEDS, WARFORD, W.J.	VTP 721

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	A FILM/TAPE PRESENTATION ON ELECTRONIC TECHNOLOGY.	VTP 716
NEBRASKA	DEVELOPMENT OF INSTRUCTIONAL MATERIAL FOR THE INTENSIFIED OFFICE LABORATORY, JOHNSON, MARGARET H.	VTP 652
	STATE-WIDE COMPUTERIZED MODEL FOR DETERMINING OCCUPATIONAL OPPORTUNITIES IN NEBRASKA, 1973 REPORT, MENDENHALL, ELTON B.	VTP 650
	MINIMUM LEVELS OF TECHNICAL COMPETENCY STANDARDS OF INDUSTRIAL EDUCATION PROGRAMS IN NEBRASKA--PHASE II, MILLER, JAMES A.	VTP 665
	A PROJECT TO DEVELOP A SERIES OF STEPS AND PROCEDURES FOR ASSISTING LOCAL EDUCATIONAL LEADERS DEVELOP THE COMPETENCIES NEEDED TO CONSTRUCT AN OCCUPATIONAL EDUCATION CURRICULUM CONTINUATION.	VTP 644
NEW JERSEY	JOINT RESEARCH STUDY OF APPRENTICESHIP TRAINING, KELLEY, CHARLES	VTP 700
NEW YORK	DEVELOPMENT OF A CURRICULUM FOR ACTIVITIES ASSISTANT FOR USE IN A BOCES PROGRAM, MG-#266.	VTP 694
	A COMPARATIVE ANALYSIS OF THE IMPACT OF HIGH SCHOOL AND JUNIOR COLLEGE PREPARATION ON THE VOCATIONAL SUCCESS OF SECRETARIAL GRADUATES WITH IMPLICATIONS FOR CAREER GUIDANCE AND CURRICULUM REVISION.	VTP 695
	MINI-GRANT PROPOSAL FOR THE DEVELOPMENT OF A DEMONSTRATION PROGRAM FOR OCCUPATIONALLY BASED LANGUAGE ARTS AND SOCIAL SCIENCE INSTRUCTION.	VTP 696
	RESEARCH/TEACHING OCCUPATIONAL SUBJECTS TO THE URBAN SOCIO-ECONOMIC DISADVANTAGED: AN INVESTIGATION NECESSARY FOR THE DEVELOPMENT OF PRAGMATIC TECHNIQUES.	VTP 703
	DEVELOPMENT OF AN OCCUPATIONAL ORIENTATION "PACKAGE" FOR PUPILS, PROFESSIONAL STARR AND PARENTS AT GRADES 7, 8, 9.	VTP 704
	PLANNING OF OCCUPATIONAL EDUCATION FOR THE CHANGING NEEDS OF A COMMUNITY.	VTP 705
	STUDY OF VARIOUS STRATEGIES TO PROVIDE PRACTICAL NURSING GRADUATES ENTRY INTO THE SECOND YEAR OF A 2-YEAR ASSOCIATE DEGREE PROGRAM.	VTP 706
	DEVELOPMENT OF MATERIALS TO EFFECTIVELY PRESENT A COMPUTER ASSISTED PROGRAMING OF NUMERICALLY CONTROLLED MACHINE TOOLS TO VOCATIONAL HIGH SCHOOL STUDENTS.	VTP 707
	THE DEVELOPMENT OF A STUDENT CENTERED VOCATIONAL GUIDANCE PROGRAM FOR ELEVENTH AND TWELFTH GRADES IN TOMPKINS - CORTLAND COUNTIES.	VTP 708
	DEVELOPMENT OF INTER-DISCIPLINARY OCCUPATIONAL CURRICULUM FOR OCCUPATIONAL LEARNING CENTER PROGRAM.	VTP 709
	SURVEY OF EMPLOYMENT OPPORTUNITIES AND CHANGING LABOR NEEDS FOR THE EDUCABLE MENTALLY RETARDED IN CHAUTAUQUA COUNTY.	VTP 710
	COOPERATIVE DEVELOPMENT OF RELEVANT ACADEMIC CURRICULUMS FOR HIGH SCHOOL VOCATIONAL STUDENTS.	VTP 711
	DEVELOPMENT OF AN AUTO-TUTORIAL DEVELOPMENTAL READING PROGRAM FOR THE OCCUPATIONAL AREA OF BUSINESS TECHNOLOGY.	VTP 712
OHIO	CAREER EDUCATION, K-10, CARSE, CONSTANCE K.	VTP 697
OKLAHOMA	DEVELOPMENTAL CHILD CARE: A CHILD DEVELOPMENT PROGRAM FOR CHILDREN AND THEIR MOTHERS, POLK, LENORAH	VTP 753
	A MODEL GUIDANCE PROGRAM TO ELICIT QUANTIFIABLE RESULTS, VENARD, MURL	VTP 754
PENNSYLVANIA	A SURVEY TO DETERMINE JOB OPPORTUNITIES AND REQUIREMENTS FOR BEGINNING KEY PUNCH OPERATORS, D'AMICO, RALPH	VTP 677
	REMEDIAL MATHEMATICS FOR VOCATIONAL STUDENTS, RIEHS, ROBERT J.	VTP 686

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	PROPOSAL FOR AN ASSESSMENT OF THE IMPACT OF VOCATIONAL EDUCATION RESEARCH & RELATED PROJECTS ON EDUCATIONAL PRACTICE IN PENNSYLVANIA.	VTP 676
	DEVELOPMENTAL WORKSHOP FOR CAREER EDUCATION ON A K-12 BASIS IN LANCASTER COUNTY.	VTP 687
PUERTO RICO	A PROPOSAL TO ORGANIZE A MODEL STATE PEDAGOGICAL RESOURCES CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION, MODESTO, GLORIA	VTP 635
SOUTH CAROLINA	SELF-INSTRUCTIONAL SOUND SYNCHRONIZED SLIDE PRESENTATIONS, ROBINSON, A.B., JR.	VTP 672
	SELF-INSTRUCTIONAL SOUND SYNCHRONIZED SLIDE PRESENTATION.	VTP 713
TEXAS	IMPLEMENTATION OF CAREER EDUCATION--A WORKSHOP DRIVE-IN CONFERENCE, AGAN, RAY	VTP 669
	UPGRADE TEACHER COMPETENCIES IN THE USE OF CAREER EDUCATION MATERIALS, ANTU, LOUIS U.	VTP 689
	PLANNING A PILOT STUDY INVOLVING A.D. NURSING STUDENTS IN FAMILY HEALTH MAINTENANCE PROCESSES, CONATSER, CHERYL	VTP 701
	A STUDY OF MANPOWER TRAINING REQUIREMENTS FOR THE TEXAS AGRICULTURAL INDUSTRY, FRITSCH, CONRAD F.	VTP 661
	A STUDY TO IDENTIFY TRENDS IN MANPOWER REQUIREMENTS FOR PRINTING OCCUPATIONS IN NEWSPAPER PLANTS IN TEXAS, KIRKPATRICK, JAMES M.	VTP 640
	A COMPARATIVE STUDY OF THE OCCUPATIONAL ACHIEVEMENT OF VOCATIONAL AND NON-VOCATIONAL HIGH SCHOOL GRADUATES IN TEXAS, LASKA, JOHN A.	VTP 664
	THE DEVELOPMENT OF BEHAVIORAL OBJECTIVES AND INSTRUCTIONAL UNITS IN SELECTED OCCUPATIONAL/TECHNICAL COURSES--A PILOT PROJECT, LEO, ROBERT J.	VTP 663
	REGIONAL DEVELOPMENT AND COORDINATION OF ALLIED HEALTH MANPOWER EDUCATION IN THE COMMUNITY COLLEGE, LOE, HARDY	VTP 657
	EVALUATION OF POST-SECONDARY VOCATIONAL TRAINING IN THE TEXAS DEPARTMENT OF CORRECTIONS, MCCORMICK, JOHN	VTP 655
	SHORT-TERM STUDY IN INSTRUCTIONAL METHODOLOGY FOR COMMUNITY COLLEGE OCCUPATIONAL FACULTY: A PILOT APPROACH, MOSELEY, BILL R.	VTP 668
	SEARCH FOR EFFECTIVENESS OF THE OCCUPATIONAL ORIENTATION PROGRAMS IN THE STATE OF TEXAS, POPE, BILLY N.	VTP 638
	EVALUATION OF COORDINATED VOCATIONAL-ACADEMIC EDUCATION IN TEXAS, PRESTON, VONDA JUNE	VTP 648
	AN INVESTIGATION OF VOCATIONAL COUNSELOR EFFECTIVENESS AND ITS RELATIONSHIP TO SELECTED BACKGROUND AND PERSONAL CHARACTERISTICS, REILLEY, ROBERT R.	VTP 662
	A STUDY OF CONSTRUCTION TECHNOLOGY CURRICULUM AND CONSTRUCTION INDUSTRY NEEDS WITH A SUGGESTED APPROACH TO CURRICULUM DEVELOPMENT IN BUILDING TECHNOLOGY TRAINING IN TEXAS COMMUNITY COLLEGES.	VTP 649
	HUMAN DEVELOPMENT INSTRUCTION FOR CAREER STUDENTS IN THE COMMUNITY COLLEGE: AN EXPLORATORY STUDY.	VTP 653
	PRELIMINARY PLANNING FOR PARTNERS IN CAREER EDUCATION: A COOPERATIVE CAREER EDUCATION LEARNING SYSTEMS DEVELOPMENT AND DISSEMINATION PROJECT.	VTP 667
VERMONT	A STUDY OF SELECTED FACTORS RELATED TO THE EMPLOYMENT STATUS OF DISADVANTAGED RURAL ADULTS, KELLEY, WILLIAM H.	VTP 751
WEST VIRGINIA	FEASIBILITY STUDY FOR VOCATIONAL TECHNICAL NEEDS IN OHIO COUNTY, LYNCH, VIRGINIA	VTP 671
WISCONSIN	TASK ANALYSIS AND COMPETENCIES REQUIREMENTS OF VOCATIONAL-TECHNICAL-ADULT EDUCATION COORDINATORS IN WISCONSIN SINCE DISTRICT REORGANIZATION OF JULY 1, 1970, BORDINI, D.J.	VTP 693

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EVALUATION OF AUTO MECH. AND TECH. CURRICULUM IN TERMS OF EMPLOYER'S RATING OF JOB PERFORMANCE OF FORMER STUDENTS, MAIERS, MERLIN	VTP 743
AN EXAMINATION TO DETERMINE THE ENGLISH COMPETENCIES REQUIRED OF SECRETARIES IN THE ADMINISTRATIVE, LEGAL AND MEDICAL AREAS WITH A SYNTHESIS INTO A CORE OF COMMON COMPETENCIES TO BE USED IN FORMING A BASIS FOR AN ENGLISH CURRICULUM, RADLOFF, DAVID	VTP 752
PROJECT DECISION - PHASE ONE, SCHOENBERGER, R. LAURENCE	VTP 755
NORTHWESTERN WISCONSIN RECREATION SURVEY FOR VOCATIONAL PROGRAM DEVELOPMENT.	VTP 737
MODEL INTERNSHIP RESEARCH.	VTP 756

MCS

VTP 635
TITLE: A PROPOSAL TO ORGANIZE A MODEL STATE PEDAGOGICAL RESOURCES CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.

INVESTIGATOR: MODESTO, GLORIA
INSTITUTION: PUERTO RICO VOCATIONAL AND TECHNICAL RESEARCH AND DEVELOPMENT COORDINATING UNIT, HATO REY
ADMINISTERED BY: PUERTO RICO STATE DEPT. OF EDUCATION, HATO REY. AREA FOR VOCATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: JANUARY 1972-JANUARY 1975

OBJECTIVES: AFTER PROVIDING AN ADEQUATE SETTING FOR STRUCTURING EDUCATIONAL MATERIALS, THE PEDAGOGICAL RESOURCES CENTER WILL DESIGN, PRODUCE, TEST, REVISE, TRANSLATE, REPRODUCE, AND DISSEMINATE CURRICULUM MATERIALS WHICH WILL PORTRAY INNOVATIVE CONCEPTS IN THE TEACHING OF OCCUPATIONAL COURSES SUCH AS THE UMBRELLA TYPE APPROACH, CORE CURRICULUM, SPECIAL MATERIALS FOR TEACHING THE HANDICAPPED AND THE DISADVANTAGED, COORDINATION OF COURSE CONTENT WITH ACADEMIC SUBJECTS AND INDIVIDUALIZED INSTRUCTION IN THE QUANTITY AND WITH THE QUALITY NEEDED TO SERVE ALL GROUPS AND REFLECTING THE PUERTO RICO OCCUPATIONAL ENVIRONMENT. THE PEDAGOGICAL RESOURCES CENTER WILL BE UNDER THE DIRECT SUPERVISION AND COORDINATION OF THE DIRECTOR OF THE RESEARCH COORDINATING UNIT OF THE PROGRAM FOR VOCATIONAL AND TECHNICAL EDUCATION OF THE DEPARTMENT OF EDUCATION. THE PROJECT WILL BE UNDER THE DIRECTION OF A PROJECT DIRECTOR, WHO WILL BE IN CHARGE OF THE CURRICULUM CENTER. UNDER THIS ADMINISTRATOR THERE WILL BE: A CURRICULUM UNIT, MEDIA CENTER PERSONNEL, AN ADMINISTRATIVE UNIT, A DUPLICATING SECTION, AND AN ADVISORY GROUP. THE VOCATIONAL AND TECHNICAL PEDAGOGICAL RESOURCE CENTER PROJECT WILL BE A THREE YEAR PROJECT. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED $249,478.70.

VTP 636
TITLE: A DEMONSTRATION PROGRAM TO TRAIN 12-15 HIGH SCHOOL EMR STUDENTS IN KEY PUNCH OPERATION USING INDIVIDUAL INSTRUCTION.

INVESTIGATOR: ZALESKI, HENRY F.
INSTITUTION: LABOR DEPARTMENT EMPLOYMENT SECURITY DIV.; MERIDEN PUBLIC SCHOOLS
ADMINISTERED BY: CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION
PROJECT DURATION: MARCH 1, 1972-JUNE 16, 1972

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO TRAIN 12 TO 15 HIGH SCHOOL EMR WORK-STUDY STUDENTS IN THE OPERATION OF THE KEY PUNCH MACHINE TO A LEVEL OF PROFICIENCY THAT IS SUITABLE FOR JOB PLACEMENT: 5000 NUMERIC STROKES PER HOUR AND 3500 ALPHA STROKES PER HOUR WITH LESS THAN 2% ERROR. METHODOLOGY: THE WORK-STUDY PROGRAMS PRESENTLY IN OPERATION AT THE TWO HIGH SCHOOLS ARE EACH FOR APPROXIMATELY 20 EMR CHILDREN. FROM THESE WILL BE CHOSEN 12 TO 15 STUDENTS WHO HAVE DEMONSTRATED SUFFICIENT ABILITY ON OTHER BUSINESS MACHINES SUCH AS THE TYPEWRITER, COLLATOR, AND LAMINATOR, TO RECEIVE INTENSIVE TRAINING IN KEY PUNCH OPERATION. APPROXIMATELY 2 HOURS OF THE DAY FOR THESE CHILDREN IS PRESENTLY SPENT WORKING WITH BUSINESS MACHINES. KEY PUNCH TRAINING WOULD BE PROVIDED WITHIN THIS TIME BLOCK. THE KEY PUNCH INSTRUCTOR WOULD WORK WITH SMALL GROUPS OF 3 OR 4 INDIVIDUALS ON A ROTATING BASIS FOR SHORTER PERIODS WITHIN THE 2-HOUR TIME BLOCK. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $2,632.

VTP 637
TITLE: SHORELINE CAREER EDUCATION SURVEY.

INVESTIGATOR: ROBINSON, FRANCIS D.
INSTITUTION: PROJECT LEARN, MADISON, CONNECTICUT
ADMINISTERED BY: CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION
PROJECT DURATION: FEBRUARY 1, 1972-JUNE 15, 1972

OBJECTIVES: THE PURPOSE OF THIS SURVEY IS TO PROVIDE IMPORTANT COMPARATIVE DATA AS A COMPREHENSIVE FOLLOW-UP TO AN OCCUPATIONAL NEEDS AND INTEREST SURVEY CONDUCTED IN 1966. WITH THE COMPLETION OF OUR PROPOSED SURVEY OUR EDUCATIONAL LEADERS SHALL BE ABLE TO CHART AND ANALYZE SHIFTING AND/OR EMERGING ATTITUDINAL AND OCCUPATIONAL INTERESTS ON THE PART OF STUDENTS, PARENTS, AND TEACHERS. METHODOLOGY: COORDINATION OF THE SURVEY WILL BE THE RESPONSIBILITY OF THE DIRECTOR OF PROJECT LEARN. THE DEVELOPMENT OF SURVEY QUESTIONNAIRES AND PROCEDURES SHALL BE THE RESPONSIBILITY OF A RESEARCH TEAM OF CONSULTANTS AND ASSISTANTS. QUESTIONNAIRES WILL BE ADMINISTERED TO ALL 9TH AND 10TH GRADE PUPILS IN THE SIX PARTICIPATING TOWNS. SIMILARLY, QUESTIONNAIRES WILL BE DEVELOPED AND UPDATED IN ORDER TO SURVEY ALL 12TH GRADE STUDENTS. PARENTS OF THE 9TH, 11TH AND 12TH GRADE STUDENTS WILL BE SURVEYED TO DETERMINE IF THEY AGREE WITH THEIR CHILDRENS' CAREER-OCCUPATIONAL GOALS AND ALSO TO DETERMINE THEIR REACTION AND THOUGHT ON THE SCHOOL'S ROLE AND EFFECTIVENESS IN OCCUPATIONAL CAREER TRAINING. FEDERAL FUNDS REQUESTED FOR THE SURVEY TOTALED $5,000.

VTP 63[illegible]
TITLE: SEARCH FOR EFFECTIVENESS OF THE OCCUPATIONAL ORIENTATION PROGRAMS IN THE STATE OF TEXAS.

INVESTIGATOR: POPE, BILLY N.
INSTITUTION: EPD CONSORTIUM D., RICHARDSON, TEX.
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DEPT. OF OCCUPATIONAL EDUCATION AND TECHNOLOGY
PROJECT DURATION: MARCH 1, 1972-JUNE 30, 1973

OBJECTIVES: THE AIM OF THIS PROJECT IS TO EVALUATE THE EFFECTIVENESS OF THE OCCUPATIONAL ORIENTATION PROGRAMS FUNDED BY THE DEPARTMENT OF OCCUPATIONAL EDUCATION AND TECHNOLOGY, TEXAS EDUCATION AGENCY. THE PROBLEM HAS TWO MAJOR DIMENSIONS: (1) THE DEVELOPMENT OF PROCEDURES FOR ESTABLISHING A DATA BASE TO BE DERIVED FROM 1971-72 PROJECT YEAR DATA, AND (2) THE DEVELOPMENT AND IMPLEMENTATION OF A STATEWIDE EVALUATION MODEL FOR PROJECT YEAR 1972-73. METHODOLOGY: THE PROCEDURES TO BE USED INCLUDE: (1) DEVELOPMENT OF INSTRUMENTS, (2) ON-SITE INTERVIEWS, (3) FIELD TESTING OF INSTRUMENTS, (4) ANALYZE THE DATA USING APPROPRIATE STATISTICAL PROCEDURES BASED ON THE INSTRUMENTS DESIGNED, (5) INTERPRET DATA TO DETERMINE EFFECTIVENESS OF OCCUPATIONAL ORIENTATION PROGRAMS IN TEXAS, AND (6) DEVELOP MODEL FOR EVALUATION OF OCCUPATIONAL ORIENTATION PROGRAMS IN SUBSEQUENT YEARS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $39,215.

VTP 639
TITLE: FACTORS RELATING TO VOCATIONAL AND TECHNICAL PROGRAM EXPANSION AND/OR CHANGE IN THE COPIAH-LINCOLN JUNIOR COLLEGE DISTRICT.

INVESTIGATOR: CREELY, CHARLES P.
INSTITUTION: COPIAH-LINCOLN JUNIOR COLL., WESSON, MISS.

ADMINISTERED BY: MISSISSIPPI RESEARCH COORDINATING UNIT FOR VOCATIONAL-TECHNICAL EDUCATION, STATE COLLEGE
PROJECT DURATION: MARCH 1, 1972-JUNE 30, 1972

OBJECTIVES: THE ULTIMATE OBJECTIVE OF THIS PROPOSED RESEARCH PROJECT IS TO PROVIDE INFORMATION NECESSARY FOR THE EFFECTIVE DEVELOPMENT, EXPANSION AND/OR CHANGE OF VOCATIONAL TECHNICAL PROGRAMS. METHODOLOGY: THE RESEARCH PROJECT WILL BE CONDUCTED IN FIVE SEPARATE PHASES. PHASE I WILL INCLUDE PLANNING, INSTRUMENT DEVELOPMENT, AND PERSONNEL TRAINING. PHASE II WILL INCLUDE A HIGH SCHOOL STUDENTS' EDUCATIONAL AND OCCUPATIONAL SURVEY. PHASE III WILL INCLUDE A BUSINESS AND INDUSTRY SURVEY WITH SPECIAL EMPHASIS UPON OCCUPATIONAL TYPES AND NUMBERS. PHASE IV WILL INCLUDE DATA ANALYSIS AND INTERPRETATION. PHASE V WILL INVOLVE DEVELOPING A FINAL REPORT. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $9,890.

VTP 640
TITLE: A STUDY TO IDENTIFY TRENDS IN MANPOWER REQUIREMENTS FOR PRINTING OCCUPATIONS IN NEWSPAPER PLANTS IN TEXAS.

INVESTIGATOR: KIRKPATRICK, JAMES M.
INSTITUTION: EASTFIELD COLL., MESQUITE, TEX.
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DEPT. OF OCCUPATIONAL AND TECHNICAL EDUCATION, OCCUPATIONAL RESEARCH AND DEVELOPMENT DIVISION
PROJECT DURATION: MARCH 15, 1972-JUNE 30, 1972

OBJECTIVES: THE OVERALL OBJECTIVES OF THIS PROPOSAL ARE TO CONDUCT SURVEYS AND INTERVIEWS TO DETERMINE 1) WHICH PRINTING SKILLS WILL BE MOST AFFECTED BY THE CHANGEOVER TO OFFSET PRINTING, 2) TO WHAT EXTENT THESE CHANGES WILL TAKE PLACE IN TEXAS NEWSPAPERS, AND 3) WHAT THE NEEDS ARE FOR TRAINING AND RE-TRAINING OF WORKERS WHO MAKE PLATES FOR PRINTING NEWSPAPERS IN TEXAS. METHODOLOGY: (1) SELECTION OF AN ADVISORY COMMITTEE, (2) DEVELOPMENT AND USE OF QUESTIONNAIRES, AND (3) PERSONAL INTERVIEWS. BECAUSE NEWSPAPERS EMPLOY 80% OF ALL STEREOTYPE PLATE-MAKERS IN TEXAS, THIS STUDY WILL CONCENTRATE ON THE NEWSPAPER INDUSTRY. TWO QUESTIONNAIRES WILL BE USED. ONE WILL BE SENT TO ALL MANAGERS OF THE 120 DAILY NEWSPAPERS AND THE 350 WEEKLY NEWSPAPERS IN TEXAS. THE SECOND QUESTIONNAIRE WILL BE SENT TO ALL UNION STEREOTYPERS IN TEXAS AND A REPRESENTATIVE SAMPLE OF 50 NON-UNION STEREOTYPERS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED $6,862.

VTP 641
TITLE: A STUDY OF THE AIMS AND NEEDS OF COLLEGE VOCATIONAL EDUCATION DROPOUTS.

INVESTIGATOR: TERRY, J.Y.
INSTITUTION: LOUISIANA TECH UNIV., RUSTON, LA.
ADMINISTERED BY: LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE
PROJECT DURATION: JANUARY 3, 1972-SEPTEMBER 30, 1972

OBJECTIVES: THIS PROJECT WILL SEEK TO LOCATE AND DETERMINE THE PRESENT STATUS OF LOUISIANA TECH UNIVERSITY STUDENTS WHO FAILED TO COMPLETE THE REQUIREMENTS FOR GRADUATION IN VOCATIONAL EDUCATION CURRICULA. IT WILL ATTEMPT TO DETERMINE WHY THESE STUDENTS FOUND IT NECESSARY TO LEAVE SCHOOL AND TO SECURE THEIR OPINIONS AS TO WHAT COULD HAVE PREVENTED THEIR FAILURE. METHODOLOGY: DATA WILL BE COLLECTED BY DESCRIPTIVE SURVEY TO DETERMINE WHY THE RESPONDENT ELECTED TO ENROLL IN A PARTICULAR CURRICULUM AT LOUISIANA TECH UNIVERSITY, WHAT WERE HIS CAREER OBJECTIVES AND THE FACTORS THAT LED TO HIS DECISION. THIS INFORMATION WILL REVEAL WHETHER THE STUDENT WAS "PRESSURED" BY CLOSE ASSOCIATES INTO A CAREER CHOICE OR WHETHER THE DECISION WAS MADE AS A RESULT OF RELIABLE PERSONAL INVENTORY AND COUNSELING TECHNIQUES THAT WOULD ENABLE HIM TO SELECT A REALISTIC OCCUPATIONAL GOAL. THIS RESEARCH WILL ATTEMPT TO ASCERTAIN BY PERSONAL INTERVIEW WITH THE STUDENT AND/OR HIS PARENTS THEIR OPINIONS OF THE FACTORS CONTRIBUTING TO HIS FAILURE. THEY WILL BE ASKED TO EXPRESS OPINIONS AS TO THE ACTIONS THAT SHOULD HAVE BEEN TAKEN TO PREVENT FAILURE AND CORRECTIVE MEASURES THAT WOULD HAVE REDUCED THE HAZARDS OF EDUCATIONAL ACHIEVEMENT BEYOND HIGH SCHOOL. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $42,726.

VTP 642
TITLE: A PROPOSAL FOR THE DEVELOPMENT AND TESTING OF SINGLE OCCUPATION FILM LOOPS AND 135 MM COLOR SLIDES FOR USE WITH SECONDARY AND POST-SECONDARY STUDENTS.

INVESTIGATOR: LOVE, EDWIN L.
INSTITUTION: ARKANSAS UNIV., FAYETTEVILLE
ADMINISTERED BY: ARKANSAS STATE BOARD OF VOCATIONAL EDUCATION, LITTLE ROCK
PROJECT DURATION: MARCH 1, 1972-DECEMBER 31, 1972

OBJECTIVES: THE PURPOSE OF THIS PROPOSAL IS FOR THE DEVELOPMENT AND TESTING OF SINGLE OCCUPATION LOOP FILMS, SINGLE OCCUPATION SLIDE SERIES AND SUPPORTING SCRIPT IN SECONDARY AND POST-SECONDARY INSTITUTIONS. METHODOLOGY: THIS PROJECT WILL CONSIST OF TWO PHASES. PHASE I WILL BE DEVOTED TO DEVELOPING AND TESTING MEDIA MATERIALS IN SELECT SECONDARY SCHOOLS. PHASE II WILL BE CONDUCTED THE SECOND YEAR OF THE PROJECT IN SELECT POST-SECONDARY SCHOOLS. THE SELECTED SCHOOLS WILL MODIFY THEIR CURRICULUM BY ALLOCATING A SPECIFIC BLOCK FOR CONDUCTING THIS INSTRUCTION. THE EIGHT TEST SCHOOLS WILL BE DIVIDED INTO TWO GROUPS: ONE GROUP OF 4 SCHOOLS WILL USE FILM LOOPS, AND THE SECOND GROUP OF 4 SCHOOLS WILL USE 35 MM SLIDES. EACH GROUP WILL ALSO RECEIVE A PREPARED SCRIPT WHICH WILL BE TAPED ONTO CASSETTE TAPES. A PRE-TEST AND TEST, AND POST TEST (4 TO 6 MONTHS AFTER TEST) WILL BE USED TO COMPARE LEARNING AND RETENTION RATES BETWEEN TWO CONTROL SCHOOLS AND THE TEST SCHOOLS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $31,212.50.

VTP 643
TITLE: COMPUTER-BASED VOCATIONAL EMPLOYER AND JOB PLACEMENT FOLLOW-UP INVENTORY.

INVESTIGATOR: GREENE, JOHN E.
INSTITUTION: EL PASO COMMUNITY COLL., COLORADO SPRINGS, COLO.
ADMINISTERED BY: COLORADO STATE UNIV., FT. COLLINS. VOCATIONAL EDUCATION RESEARCH COORDINATING UNIT
PROJECT DURATION: FEBRUARY 21, 1972-JUNE 30, 1972

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO DEVELOP A SYSTEM OF SECURING AND MAINTAINING AN INVENTORY OF POTENTIAL EMPLOYERS FOR TERMINEES OF VOCATIONAL PROGRAMS. THIS PROJECT WILL DEVELOP AND TEST FORMS, COMPUTER PROGRAMS AND METHODOLOGY FOR ACQUIRING, STORING AND UPDATING THE NECESSARY DATA. THE DATA SYSTEM WILL INCLUDE EMPLOYER INFORMATION SUCH AS NUMBER OF EMPLOYEES, TYPES OF JOBS AVAILABLE, POTENTIAL WAGES, ETC. STUDENT INFORMATION SUCH AS SOCIAL SECURITY NUMBER, PROGRAM OF STUDY, JOB TITLE OF CURRENT JOB, SALARY OR WAGE, EMPLOYER, AND EMPLOYEES ADDRESS WILL BE COMPILED. THIS PROJECT WILL SERVE AS

A STATE PILOT TO DEVELOP A SYSTEM SUITABLE FOR USE BY JOB PLACEMENT SPECIALISTS THROUGHOUT COLORADO. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED $700.

VTP 644
TITLE: A PROJECT TO DEVELOP A SERIES OF STEPS AND PROCEDURES FOR ASSISTING LOCAL EDUCATIONAL LEADERS DEVELOP THE COMPETENCIES NEEDED TO CONSTRUCT AN OCCUPATIONAL EDUCATION CURRICULUM CONTINUATION.

INSTITUTION: EDUCATIONAL SERVICE UNIT 6, MILFORD, NEBR.
ADMINISTERED BY: NEBRASKA OCCUPATIONAL NEEDS RESEARCH COORDINATING UNIT, LINCOLN
PROJECT DURATION: JUNE 1, 1971-MAY 31, 1973

OBJECTIVES: THIS CONTINUATION PROPOSAL REPRESENTS THE SECOND-YEAR REQUEST OF A TWO YEAR VOCATIONAL EDUCATION RESEARCH PROJECT AT MILFORD, NEBRASKA. THE BASIC CONCEPT WHICH WAS OUTLINED IN THE ORIGINAL PROPOSAL FOR THE DURATION OF THE PROJECT IS STILL RELEVANT AND SERVING AS THE GUIDELINE FOR IMPLEMENTATION OF THE PROJECT. THE CENTRAL PROBLEM OF THE PROJECT IS TO DEVELOP A SERIES OF STEPS AND PROCEDURES FOR ASSISTING LOCAL EDUCATION LEADERS DEVELOP THE COMPETENCIES NEEDED TO CONSTRUCT AN OCCUPATIONAL EDUCATION CURRICULUM. PROCEDURES: THE OBJECTIVES OF THIS PROJECT REQUIRE THAT THE PROJECT PERSONNEL WORK WITH LOCAL EDUCATION LEADERS ON A CLOSE PERSONNEL BASIS. IT IS ENVISIONED THAT EACH LOCAL EDUCATION AGENCY WILL HAVE NEEDS WHICH ARE UNIQUE TO THAT AGENCY. THEREFORE, IT IS ESSENTIAL THAT PROJECT PERSONNEL BECOME INTIMATELY FAMILIAR WITH THE SITUATIONS THAT INFLUENCE THE DECISION-MAKING PROCESSES WITHIN LOCAL EDUCATION AGENCIES. THE OVER-RIDING PRINCIPLE WHICH WILL BE FOLLOWED THROUGHOUT THIS STUDY WILL BE TO ASSIST LOCAL EDUCATION LEADERS ORGANIZE IN A SYSTEMATIC FASHION, SO THEY CAN DEVELOP THE SKILLS, ATTITUDES, AND COMPETENCIES NEEDED TO REACH THE SPECIFIED OBJECTIVES. THIS WILL REQUIRE PROJECT PERSONNEL TO (1) WORK WITH LOCAL EDUCATION LEADERS ON A ONE-TO-ONE BASIS, (2) ORGANIZE AND CONDUCT SKILL BUILDING WORKSHOPS, AND (3) CONCEPTUALIZE AND CONSTRUCT INNOVATIVE APPROACHES TO DEVELOPING AN OCCUPATIONAL EDUCATION CURRICULUM. PROJECT PERSONNEL WILL BE RESPONSIBLE FOR CONTINUOUSLY EVALUATING EACH COMPONENT OF THE PROJECT AS IT UNFOLDS. ONLY THOSE COMPONENTS WHICH CONTRIBUTE DIRECTLY TO THE ACCOMPLISHING OF THE OBJECTIVES WILL BE RETAINED. THOSE COMPONENTS WHICH ARE NOT YIELDING RESULTS CONSISTENT WITH THE OBJECTIVES OF THE PROJECT WILL BE MODIFIED IF POSSIBLE AND IF NOT THEY WILL BE DISCARDED. FEDERAL FUNDS REQUESTED TOTALED $20,650.

VTP 645
TITLE: TO DEVELOP FOR EACH LEVEL OF CAREER EDUCATION AN INSTRUCTIONAL PROGRAM INCLUDING OBJECTIVES, ACTIVITIES REQUIRED TO MEET EACH OBJECTIVE, TIME ALLOTMENTS, RESOURCES REQUIRED, AND SUGGESTIONS FOR DEVELOPING SUBJECT MATTER MATERIALS NEEDED AT EACH CAREER EDUCATION LEVEL.

INVESTIGATOR: ATHERTON, J.C.
INSTITUTION: LOUISIANA STATE UNIV., BATON ROUGE. SCHOOL OF VOCATIONAL EDUCATION
ADMINISTERED BY: LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE. RESEARCH COORDINATING UNIT
PROJECT DURATION: APRIL 10, 1972-JUNE 30, 1973

OBJECTIVES: THE AIMS OF THIS PROJECT ARE TO IDENTIFY THE AREAS OF CAREER EDUCATION IN WHICH THE AGRICULTURAL TEACHER WILL WORK, THE OVERALL PURPOSE OF AGRICULTURAL EDUCATION IN CAREER EDUCATION, THE ACTIVITIES THAT WILL MAKE UP THE TEACHER'S ROLE, TIME SPANS FOR AGRICULTURAL EDUCATION AT EACH LEVEL, THE DESIRED STUDENT OUTCOMES AT EACH LEVEL, AND THE RESOURCES AGRICULTURAL TEACHER'S NEED FOR FULFILLING THEIR ROLE AT EACH LEVEL IN CAREER EDUCATION. METHODOLOGY: THE PROPOSAL IS TO BE ACCOMPLISHED BY MEANS OF A TWO-WEEK WORKSHOP COMPOSED OF SELECTED TEACHERS OF VOCATIONAL AGRICULTURE, PLUS SUPERVISORY AND TEACHER EDUCATION PERSONNEL. A STAFF MEMBER FROM THE DEPARTMENT OF AGRICULTURAL EDUCATION AT LSU AND A REPRESENTATIVE FROM THE VOCATIONAL AGRICULTURE DIVISION OF THE STATE EDUCATION DEPARTMENT WILL DIRECT THE WORKSHOP, ASSISTED BY SPECIAL CONSULTANTS TO BE DRAWN FROM THE FIELD OF AGRICULTURAL EDUCATION AND ELEMENTARY SCHOOL PERSONNEL. AFTER BEING THOROUGHLY ACQUAINTED WITH CAREER EDUCATION AND THEIR RELATION TO IT, PARTICIPANTS WILL BE DIVIDED INTO WORKING GROUPS: ONE GROUP FOR EACH OF THE FIVE CAREER EDUCATIONAL LEVELS. EACH GROUP WILL BE ASSIGNED THE TASK OF DEVELOPING FOR ITS PARTICULAR LEVEL THE OBJECTIVES INVOLVED IN THIS PROPOSAL. THE MATERIALS DEVELOPED IN THE WORKSHOP WILL BE PRINTED FOR LATER USE IN CONFERENCES WITH AGRICULTURAL TEACHERS HELD FOR THE PURPOSE OF ORIENTING THEM TO CAREER EDUCATION AND THEIR SUBSEQUENT PARTICIPATION. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $23,687.

VTP 646
TITLE: DEVELOPING GOALS FOR PARTIALLY SIGHTED.

INVESTIGATOR: CLANCY, RICHARD E.
INSTITUTION: HARTFORD BOARD OF EDUCATION, HARTFORD, CONN.
ADMINISTERED BY: CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION
PROJECT DURATION: MARCH 1, 1972-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVES OF THE PROGRAM ARE TO EXPOSE BLIND HIGH SCHOOL STUDENTS TO THE WORLD OF WORK AND TO PEOPLE, BOTH SIGHTED AND BLIND, AT WORK. METHODOLOGY: ARRANGEMENTS WOULD BE MADE FOR THE STUDENTS TO TRAVEL TO THE PLANT AFTER SCHOOL OR PERHAPS ON SATURDAYS. THEY WOULD BE TRANSPORTED BY SMALL SCHOOL BUSES AND ACCOMPANIED BY THE PROJECT ADMINISTRATOR AND AT LEAST ONE SPECIAL EDUCATION TEACHER FROM THE CITY OF HARTFORD. FOLLOW UP VISITS WILL BE ARRANGED IN A SIMILAR MANNER AS NEEDED. A SECOND PHASE OF THE PROGRAM WILL BE THE EXPOSURE OF THE BLIND STUDENTS TO BLIND PEOPLE WHO DO WORK. THESE PEOPLE PROVIDE OUR STUDENTS WITH REAL INFORMATION AND CIRCUMSTANCES TO EVALUATE THE PROS AND CONS OF ANY JOB. BLIND STAFF MEMBERS AT THE BOARD OF EDUCATION FOR THE BLIND AS WELL AS A BLIND LAWYER IN NEW BRITAIN HAVE ALREADY SHOWN INTEREST IN THIS PHASE. WE WOULD INVITE THESE PEOPLE AND OTHERS LIKE THEM TO COME TO MEETINGS TO TALK WITH OUR STUDENTS AND/OR WE WOULD BRING OUR STUDENTS TO SEE THESE PEOPLE AT WORK. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $3,797.

VTP 647
TITLE: OCCUPATIONAL EXPERIENCES OF LOUISIANA HIGH SCHOOL GRADUATES.

INVESTIGATOR: CURTIS, CHARLES M.
INSTITUTION: LOUISIANA STATE UNIV., BATON ROUGE. SCHOOL OF VOCATIONAL EDUCATION
ADMINISTERED BY: LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE. RESEARCH COORDINATING UNIT
PROJECT DURATION: APRIL 10, 1972-DECEMBER 31, 1973

OBJECTIVES: THE OBJECTIVES OF THE PROPOSED RESEARCH WILL BE TO DETERMINE: (1) JOB FINDING EXPERIENCES OF HIGH SCHOOL GRADUATES, (2) LOCATION OF OCCUPATION, PROGRESS IN OCCUPATION, AND SALARIES OR WAGES EARNED, (3) EDUCATIONAL AND OCCUPATIONAL LIMITATIONS, (4) RELATIONSHIP BETWEEN OCCUPATIONS ENTERED AND HELD AND HIGH SCHOOL TRAINING, AND (5) INFLUENCE OF CURRICULUMS (BOTH ACADEMIC AND VOCATIONAL) ON OCCUPATIONAL EXPERIENCES. METHODOLOGY: THE SUBJECTS FOR THE PROPOSED STUDY WILL BE THE GRADUATES OF LOUISIANA HIGH SCHOOLS FOR THE DECADE 1956-66. INFORMATION WILL BE TREATED TO SHOW: JOB-FINDING EXPERIENCES, OCCUPATIONS ENTERED, LOCATION OF OCCUPATION, PROGRESS IN OCCUPATION, SALARIES OR WAGES EARNED, EDUCATIONAL AND OCCUPATIONAL LIMITATIONS, RELATIONSHIPS BETWEEN OCCUPATIONS ENTERED AND HELD, INFLUENCE OF CURRICULUMS (BOTH ACADEMIC AND VOCATIONAL) ON OCCUPATIONAL EXPERIENCES. INFORMATION FROM GRADUATES IN SCHOOLS SELECTED WILL BE OBTAINED BY THE LOCAL COUNSELOR WHO WILL BE PAID $600 TO CONTACT EACH GRADUATE BY MAIL OR PERSONAL INTERVIEW USING A DATA GATHERING DEVICE TO BE SUPPLIED BY THE UNIVERSITY. COUNSELORS WITHIN EACH GEOGRAPHICAL DISTRICT WILL BE TRAINED IN COLLECTING AND HANDLING INFORMATION BY UNIVERSITY PERSONNEL. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $44,859.

VTP 648
TITLE: EVALUATION OF COORDINATED VOCATIONAL-ACADEMIC EDUCATION IN TEXAS.

INVESTIGATOR: PRESTON, VONDA JUNE
INSTITUTION: PARIS JUNIOR COLL., PARIS, TEX.
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT
PROJECT DURATION: MARCH 1, 1972-JUNE 30, 1973

OBJECTIVES: THE PURPOSES OF THIS PROJECT ARE TO STUDY EVERY FACET OF THE COORDINATED VOCATIONAL-ACADEMIC EDUCATION PROGRAM WITH EMPHASIS UPON THE PROGRAM'S EFFECTIVENESS IN ATTAINING THE OBJECTIVES UPON WHICH THE COORDINATED VOCATIONAL ACADEMIC PROGRAM WAS ESTABLISHED AND TO IDENTIFY THE STRENGTHS AND WEAKNESSES IN THE PROGRAM AS SSEN BY THE LOCAL ADMINISTRATORS, THE PROGRAM INSTRUCTORS, AND COORDINATED VOCATIONAL-ACADEMIC EDUCATION STUDENTS IN SCHOOL AND OUT OF SCHOOL. METHODOLOGY: SURVEY INSTRUMENTS WILL BE DEVELOPED FOR THE PURPOSE OF COLLECTING THE NECESSARY DATA USING PERSONAL CONTACT AND MAILING TO ACCOMPLISH THE OBJECTIVES. DATA WILL BE COLLECTED BY THE ADMINISTRATION OF SURVEY INSTRUMENTS TO SCHOOL ADMINISTRATORS, INSTRUCTORS OF CVAE AND CVAE STUDENTS BY MAIL AND/OR BY PERSONAL INTERVIEW. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED $54,318.

VTP 649
TITLE: A STUDY OF CONSTRUCTION TECHNOLOGY CURRICULUM AND CONSTRUCTION INDUSTRY NEEDS WITH A SUGGESTED APPROACH TO CURRICULUM DEVELOPMENT IN BUILDING TECHNOLOGY TRAINING IN TEXAS COMMUNITY COLLEGES.

INSTITUTION: PARIS JUNIOR COLL., PARIS, TEX.
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT
PROJECT DURATION: APRIL 1, 1972-JUNE 30, 1973

OBJECTIVES: THIS STUDY PURPOSES TO PROVIDE SUBSTANTIATION FOR CURRICULUM DEVELOPMENT THROUGH THE DEVELOPMENT OF A BIBLIOGRAPHY, IDENTIFICATION OF EXISTING TRAINING PROGRAMS, IDENTIFICATION OF TRAINING NEEDS, DEVELOPMENT OF SUGGESTED CURRICULUMS, AND DEVELOPMENT OF EVALUATION AND FOLLOWUP PROCEDURES. METHODOLOGY: A SYSTEMATIC SEARCH OF THE LITERATURE, VISITATION OF TRAINING PROGRAMS, AND INTERVIEWS WITH PRIME EMPLOYERS WILL BE UTILIZED TO DETERMINE NEEDED CURRICULAR STRUCTURES. A PILOT PROGRAM, TO BE DEVELOPED FOR FALL, 1972, WILL AFFORD OPPORTUNITY TO EVALUATE A POST-SECONDARY ENTRY-LEVEL PROGRAM, AND A RESEARCH DOCUMENT OUTLINING ASSOCIATE DEGREE CURRICULUMS WILL BE DEVELOPED BEFORE JUNE 30, 1973. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $69,646.

VTP 650
TITLE: STATE-WIDE COMPUTERIZED MODEL FOR DETERMINING OCCUPATIONAL OPPORTUNITIES IN NEBRASKA, 1973 REPORT.

INVESTIGATOR: MENDENHALL, ELTON B.
INSTITUTION: NEBRASKA UNIV., LINCOLN. BOARD OF REGENTS
ADMINISTERED BY: NEBRASKA STATE DEPT. OF EDUCATION, LINCOLN. DIV. OF VOCATIONAL EDUCATION
PROJECT DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS: (1) TO PROVIDE FOR THE CONTINUATION OF THE STATE-WIDE MODEL FOR OCCUPATIONAL OPPORTUNITIES IN NEBRASKA, (2) TO COMPILE AND UPDATE A MASTER POPULATION OF ALL FIRMS IN THE STATE WHICH EMPLOY ONE OR MORE PERSONS, (3) TO MAKE MINIMUM RANDOM SAMPLE OF FIVE PERCENT OF FIRMS FROM THE MASTER POPULATION, (4) TO OBTAIN DATA FROM EACH FIRM IN THE SAMPLE VIA PERSONAL INTERVIEW, (5) TO CLASSIFY DATA COLLECTED FROM EMPLOYER INTERVIEW BY THE DICTIONARY OF OCCUPATIONAL TITLES AS THE MAJOR REFERENCE SYSTEM, (6) TO CROSS REFERENCE THREE-DIGIT OCCUPATIONAL GROUPS FROM THE DICTIONARY OF OCCUPATIONAL TITLES WITH INSTRUCTIONAL TRAINING AREAS FROM THE VOCATIONAL EDUCATION AND OCCUPATIONS DOCUMENT PUBLISHED BY THE U.S. OFFICE OF EDUCATION, AND (7) TO PRESENT THE REPORT IN A FORMAT USEABLE TO THOSE PERSONS CONCERNED WITH PLANNING AND ADMINISTERING VOCATIONAL PROGRAMS AS WELL AS PERSONS INVOLVED WITH CAREER PLANNING AND SELECTION. PROCEDURE: THIS STUDY CONCERNS THE GATHERING OF INFORMATION FROM EMPLOYERS OF ONE OR MORE PERSONS TO COMPILE DATA ON EMPLOYMENT AND NEEDS IN THE STATE OF NEBRASKA. A MASTER POPULATION LIST OF ALL FIRMS IN THE STATE WILL BE UPDATED BY ADDING AND DELETING NEW OR DEAD FIRMS. A FIVE PERCENT COMPUTERIZED RANDOM SAMPLE WILL BE USED TO SELECT FIRMS FROM WHICH DATA WILL BE DRAWN BY PERSONAL INTERVIEW. JOB TITLES FROM THE DATA GATHERING INSTRUMENT WILL BE CLASSIFIED BY OCCUPATIONAL GROUP ACCORDING TO THE DICTIONARY OF OCCUPATIONAL TITLES. COMPUTERIZED TREATMENT OF RAW DATA WILL PRESENT A PROJECTED FIGURE REPRESENTING EMPLOYMENT AND EMPLOYMENT NEEDS BY OCCUPATIONAL GROUPS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $16,257.

VTP 651
TITLE: RECRUITMENT FOR VOCATIONAL EDUCATION THROUGH TELEVISION.

INVESTIGATOR: ROEHL, CLAYTON
INSTITUTION: SOUTHERN COLORADO STATE COLL., PUEBLO
ADMINISTERED BY: COLORADO STATE UNIV., FT. COLLINS. VOCATIONAL EDUCATION RESEARCH COORDINATING UNIT
PROJECT DURATION: JANUARY 1, 1972-DECEMBER 30, 1972

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS: (1) TO DEVELOP A SERIES OF TELEVISION PROGRAMS WHICH COULD PRESENT A TRUE PICTURE OF SEVERAL DIFFERENT CAREER OPPORTUNITIES AVAILABLE THROUGH VOCATIONAL EDUCATION

TRAINING. (2) TO RECRUIT GREATER NUMBERS OF YOUNG PEOPLE AND THE UNSKILLED INTO VOCATIONAL EDUCATION BY THE EFFECTIVE PRESENTATION OF THESE PROGRAMS. (3) TO PIONEER THE MORE DIVERSIFIED USE OF PUBLIC TELEVISION IN CONJUNCTION WITH VOCATIONAL EDUCATION. METHODOLOGY: THIRTEEN THIRTY-MINUTE TELEVISION PROGRAMS ON CAREER OPPORTUNITIES IN VOCATIONAL EDUCATION WILL BE PRODUCED AND AIRED ON PUBLIC TELEVISION AND ALSO BE MADE AVAILABLE TO ALL PUBLIC SCHOOLS THROUGHOUT COLORADO FOR USE IN CLASSROOMS OR WITH SPECIAL GROUPS FOR THE PURPOSE OF RECRUITING STUDENTS INTO PRODUCTIVE VOCATIONAL EDUCATION PROGRAMS. "ONLY BROADCAST TAPES WILL BE MADE UNDER THIS GRANT. THEY WILL, HOWEVER, BE AVAILABLE FOR DUPLICATING PURPOSES TO THE SCHOOLS." FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $11,320.

VTP 652
TITLE: DEVELOPMENT OF INSTRUCTIONAL MATERIAL FOR THE INTENSIFIED OFFICE LABORATORY.

INVESTIGATOR: JOHNSON, MARGARET H.
INSTITUTION: NEBRASKA UNIV., LINCOLN
ADMINISTERED BY: NEBRASKA STATE BOARD FOR VOCATIONAL EDUCATION, LINCOLN
PROJECT DURATION: JUNE 1, 1971-JUNE 30, 1973

OBJECTIVES: THE OVERALL PURPOSE OF THIS PROJECT IS TO CONTINUE DEVELOPMENT OF INSTRUCTIONAL MATERIALS WHICH TEACHERS CAN USE WHICH ARE APPROPRIATE TO THE DEMANDS THAT BUSINESS WILL MAKE ON GRADUATES OF SECONDARY AND POST-SECONDARY BUSINESS PROGRAMS. THESE MATERIALS WILL BE VALIDATED IN THAT THEY ARE BASED UPON A STUDY OF BUSINESS NEEDS, TESTED, EVALUATED, AND MODIFIED WHERE WEAKNESSES ARE FOUND. METHODOLOGY: THE TOTAL PROJECT IS COMPRISED OF THREE PHASES AS FOLLOWS: PHASE I - PART 1 - THREE-WEEK PRACTICUM, SUMMER, 1971. PART 2 - IMPLEMENTATION OF INTENSIVE LABORATORY PROGRAM, 1971-72 SCHOOL YEAR; WORKSHOP PARTICIPANTS FIELD TEST THE INSTRUCTIONAL MATERIALS DEVELOPED DURING THE 1971 SUMMER PRACTICUM. PART 3 - TWO TWO-DAY WORKSHOPS DURING THE FALL, 1971 AND SPRING, 1972. PHASE II - TWO-WEEK FOLLOW-UP PRACTICUM, SUMMER, 1972. PHASE III - ONE-WEEK FOLLOW-UP (EVALUATION) PRACTICUM, SUMMER, 1973. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $14,875.

VTP 653
TITLE: HUMAN DEVELOPMENT INSTRUCTION FOR CAREER STUDENTS IN THE COMMUNITY COLLEGE: AN EXPLORATORY STUDY.

INSTITUTION: EL CENTRO COLL., DALLAS, TEX.
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DEPT. OF OCCUPATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: MARCH 15, 1972-SEPTEMBER 30, 1972

OBJECTIVES: THE OVERALL OBJECTIVES OF THIS PROPOSAL ARE TO SURVEY THE EXISTING STUDENT PERSONNEL PROGRAMS ACROSS THE NATION AND TO CONDUCT A STATE-WIDE WORKSHOP IN STUDENT PERSONNEL INSTRUCTIONAL PROGRAMS. SPECIAL EMPHASIS WILL BE PLACED ON DEVELOPING INSTRUCTIONAL MODELS THAT WILL PROVIDE THE TECHNICAL/OCCUPATIONAL STUDENT WITH THE HUMAN RELATIONS SKILLS HE NEEDS TO SUCCEED IN THE WORLD OF WORK. METHODOLOGY: A TWO-PHASE SURVEY WILL BE CONDUCTED TO GATHER DATA ON EXISTING INSTRUCTIONAL PROGRAMS IN STUDENT DEVELOPMENT. MATERIALS AND INFORMATION COLLECTED WILL FORM A DISCUSSION BASE FOR A WORKSHOP INVOLVING TEAMS FROM TEXAS COMMUNITY COLLEGES, LEAGUE FOR INNOVATION COLLEGES, AND SELECTED COLLEGES OUT OF TEXAS. CONSULTANTS WHO ARE PROFICIENT IN STUDENT PERSONNEL SERVICES, TECHNICAL/OCCUPATIONAL PROGRAMS, AND CURRICULUM DESIGN WILL BE CONTRACTED TO CONDUCT THE WORKSHOP. ALTERNATIVE INSTRUCTIONAL MODELS WILL BE DEVELOPED DURING THE WORKSHOP AND COMPILED BY THE PROJECT DIRECTOR, ALONG WITH DISCUSSION OF OTHER CASES OF STUDENT DEVELOPMENT PROGRAMS. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $16,807.

VTP 654
TITLE: EMPLOYMENT STATUS OF LOUISIANA HIGH SCHOOL GRADUATES OF 1971.

INVESTIGATOR: BROWN, PAUL
INSTITUTION: LOUISIANA STATE UNIV., BATON ROUGE. SCHOOL OF VOCATIONAL EDUCATION
ADMINISTERED BY: LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE
PROJECT DURATION: APRIL 10, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: (1) TO DETERMINE THE EMPLOYMENT STATUS OF HIGH SCHOOL GRADUATES OF COOPERATIVE OCCUPATIONAL EDUCATION PROGRAMS APPROXIMATELY ONE YEAR AFTER GRADUATION, (2) TO ASSESS JOB SATISFACTION OF COOPERATIVE GRADUATES, (3) TO DETERMINE PROBLEMS ENCOUNTERED DURING THE FIRST YEAR OF EMPLOYMENT, (4) TO DETERMINE MOBILITY, (5) TO APPRAISE SALARIES RECEIVED, (6) TO DETERMINE ACADEMIC QUALITY, (7) TO ASCERTAIN THE DEGREE TO WHICH COOPERATIVE GRADUATES CONTINUE THEIR EDUCATION BEYOND HIGH SCHOOL, AND (8) TO OBTAIN INFORMATION THAT WILL BE USEFUL TO EDUCATIONAL PLANNERS IN ADJUSTING HIGH SCHOOL PROGRAMS TO MORE REALISTICALLY MEET THE NEEDS OF STUDENTS. METHODOLOGY: THE POPULATION FOR THIS STUDY WILL CONSIST OF ALL STUDENTS IN PUBLIC SECONDARY SCHOOLS IN LOUISIANA WHO (1) GRADUATED FROM HIGH SCHOOL AT THE END OF THE 1971 SCHOOL YEAR, AND (2) AT THE TIME OF GRADUATION WERE TRAINEES IN A REIMBURSABLE COOPERATIVE TRAINING PROGRAM IN AGRICULTURAL, DISTRIBUTIVE, HOME ECONOMICS, OR OFFICE OCCUPATIONS. EMPLOYMENT EXPERIENCES WILL BE OBTAINED FROM EACH GRADUATE BY QUESTIONNAIRE. FINDINGS ARE TO BE ORGANIZED TO SHOW: (1) EMPLOYMENT STATUS, (2) TIME ELAPSED FROM HIGH SCHOOL GRADUATION UNTIL FIRST EMPLOYMENT WAS OBTAINED, (3) SALARY OF PRESENT JOB, (4) DISTANCE FROM HIGH TOWN TO EMPLOYMENT SITE, (5) SATISFACTION FELT IN PRESENT JOB, (6) EDUCATION BEYOND HIGH SCHOOL, (7) EXTENT OF TRAINING PROVIDED BY EMPLOYERS, (8) OCCUPATIONS ENTERED CONTRASTED WITH FIELD OF TRAINING, AND (9) PROBLEMS ENCOUNTERED IN FIRST YEAR EMPLOYMENT. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $6,000.

VTP 655
TITLE: EVALUATION OF POST-SECONDARY VOCATIONAL TRAINING IN THE TEXAS DEPARTMENT OF CORRECTIONS.

INVESTIGATOR: MCCORMICK, JOHN
INSTITUTION: LEE COLL., BAYTOWN, TEX.
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DEPT. OF OCCUPATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: MARCH 1, 1972-DECEMBER 31, 1972

OBJECTIVES: THE PURPOSE OF THIS RESEARCH IS TO EXAMINE THE FOLLOWING QUESTIONS: (1) WHAT IMPACT DOES THE COLLEGE LEVEL PROGRAM HAVE ON THE PERSONALITY OF THE INMATE AS HE EVALUATES IT? (2) WHAT IS THE EFFECT OF THE VOCATIONAL-TECHNICAL PROGRAM ON RECIDIVISM WHEN THE INMATE HAS COMPLETED THE PROGRAM? (3) HOW DOES THE INMATE PERFORM WHEN HE ATTAINS JOB PLACEMENT WHEN RELEASED? (4) HAS THE RELEASED TRAINEE FOUND JOB PLACEMENT IN THE AREA OF HIS TRAINING? IF NOT, WHY? (5) WHAT WERE THE FACTORS CONTRIBUTING TO FAILURE IN

THE CASE OF TRAINEES WHO WERE RETURNED TO PRISON? METHODOLOGY: INSTRUMENTS UTILIZED FOR INTERVIEWING THE RESEARCH SUBJECTS AND THEIR EMPLOYERS WILL BE DEVELOPED IN JOINT CONFERENCES BETWEEN THE REPRESENTATIVES OF THE APPLICANT ORGANIZATIONS AND THE CONSULTANTS. BASIC DECISIONS AS TO FORMAT AND SPECIFIC DATA TO BE COLLECTED WILL BE DETERMINED AT THAT TIME. COMPLETED INSTRUMENTS WILL BE SUBMITTED TO THE STAFF OF THE TEXAS EDUCATION AGENCY FOR REVIEW AND APPROVAL. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $51,452.

VTP 656
TITLE: A DEMONSTRATION PROJECT FOR OCCUPATIONAL ORIENTATION OF STUDENTS IN GRADES 8, 9, AND 10TH ATTENDING LAFAYETTE PARISH SCHOOLS.

INVESTIGATOR: ARCENEAUX, ROBERT M.
INSTITUTION: LAFAYETTE PARISH SCHOOL BOARD, LAFAYETTE, LA.
ADMINISTERED BY: LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE
PROJECT DURATION: JULY 14, 1972-JULY 13, 1973

OBJECTIVES: THE OBJECTIVES OF THE PROJECT ARE: (1) TO PROVIDE SELECTED 8, 9, AND 10TH GRADE STUDENTS THE OPPORTUNITY TO EXPLORE SIX GENERAL CLUSTER OCCUPATIONAL AREAS, AND (2) TO INSTILL AN APPRECIATION OF THE IMPORTANCE OF THESE TRADES AND THE PERSONAL HAPPINESS AND ECONOMIC SECURITY ATTAINABLE FOR ONE WHO PREPARES AND PERFORMS WELL AT THESE TRADES. METHODOLOGY: APPROXIMATELY 60 EIGHTH, NINTH AND TENTH GRADE STUDENTS WILL WORK WITH THE PROJECT-COORDINATOR, PARAPROFESSIONAL AND ON-THE-JOB PRACTITIONERS OF THE OCCUPATIONAL CLUSTER AREAS IN OFFERING A WIDE RANGE OF LEARNING EXPERIENCES, INCLUDING FIELD TRIPS, GUEST SPEAKERS, AND SIMULATED JOB EXPERIENCES. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $30,000.

VTP 657
TITLE: REGIONAL DEVELOPMENT AND COORDINATION OF ALLIED HEALTH MANPOWER EDUCATION IN THE COMMUNITY COLLEGE.

INVESTIGATOR: LOE, HARDY
INSTITUTION: HOUSTON UNIV., TEX. INST. FOR URBAN STUDIES
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT
PROJECT DURATION: MAY 1, 1972-JANUARY 31, 1973

OBJECTIVES: THE GOAL IS TO COLLECT INFORMATION WHICH UPON ANALYSIS, WILL REVEAL THE NUMBER AND TYPE OF TRAINING PROGRAMS, THE SHORTAGES AND DUPLICATIONS OF SUCH PROGRAMS, THE RELATIONSHIP OF TWO-YEAR COLLEGES TO OTHER TRAINING INSTITUTIONS, THE SOCIO-ECONOMIC AND EDUCATIONAL BACKGROUND OF POTENTIAL STUDENTS ALONG WITH THE NECESSARY ADAPTATIONS OF TRAINING PROGRAMS IMPLIED THEREBY, AND THE PLANNING AND EVALUATION NECESSARY TO CONTINUING COORDINATION AND DEVELOPMENT OF ALLIED HEALTH MANPOWER EDUCATION IN THE REGION. METHODOLOGY: THE PRINCIPAL TASKS INCLUDE INFORMATION GATHERING BY LITERATURE REVIEW; QUESTIONNAIRES AND INTERVIEWS; ORGANIZATION AND INTERPRETATION OF INFORMATION; INCORPORATION OF FINDINGS INTO USEFUL REPORTS AND DISTRIBUTION OF THESE DOCUMENTS. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $50,163.

VTP 658
TITLE: IDENTIFICATION OF COMPETENCIES FOR FAMILY AND COMMUNITY SERVICES OCCUPATIONS IN IOWA.

INVESTIGATOR: STORY, MARILYN
INSTITUTION: UNIVERSITY OF NORTHERN IOWA, CEDAR FALLS. DEPT. OF HOME ECONOMICS
ADMINISTERED BY: IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. DIV. OF CAREER EDUCATION
PROJECT DURATION: MAY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: (1) FROM AVAILABLE LITERATURE, PREPARE A TENTATIVE LIST OF OCCUPATIONS IN FAMILY AND COMMUNITY SERVICES REQUIRING LESS THAN BACCALAUREATE PREPARATION AND A TENTATIVE LIST OF JOBS AVAILABLE IN THIS AREA IN IOWA, AND (2) FROM AVAILABLE LITERATURE, DEVELOP A TENTATIVE LIST OF COMPETENCIES NEEDED FOR EACH OCCUPATION LISTED IN OBJECTIVE ONE. METHODOLOGY: THROUGH SURVEYING AND INTERVIEWING EMPLOYERS OR SUPERVISORS AND EMPLOYEES IN FAMILY AND COMMUNITY SERVICE OCCUPATIONS IN IOWA, IDENTIFY COMPETENCIES NEEDED FOR FAMILY AND COMMUNITY SERVICE JOBS AVAILABLE IN IOWA, SELECT OR DEVISE A SYSTEM WHICH INDICATES RELATIVE FREQUENCY OF USE OF COMPETENCIES IDENTIFIED IN ONE, AND DEVISE A JOB-COMPETENCY MATRIX OR SIMILAR FORM FOR USE BY LOCAL TEACHERS IN CURRICULUM DEVELOPMENT IN FAMILY AND COMMUNITY SERVICE OCCUPATIONS IN IOWA REQUIRING LESS THAN BACCALAUREATE PREPARATION. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $12,681.

VTP 659
TITLE: A PROPOSAL FOR A STUDY TO DETERMINE THE CORRELATION AMONG STUDENT INTERESTS, VOCATIONAL COURSES PURSUED AND JOB ENTRY OCCUPATIONAL CHOICES.

INSTITUTION: NEWPORT SPECIAL SCHOOL DISTRICT, ARK.
ADMINISTERED BY: ARKANSAS STATE DEPT. OF EDUCATION, LITTLE ROCK. DIV. OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION
PROJECT DURATION: MAY 1, 1972-JUNE 30, 1974

OBJECTIVES: THE PURPOSE OF THIS PROPOSED PROJECT IS TO DETERMINE THE RELATIONSHIP BETWEEN INTERESTS OF STUDENTS, VOCATIONAL COURSES PURSUED AND JOB PLACEMENT. METHODOLOGY: IT IS PROPOSED THAT THE NEWPORT SCHOOL SYSTEM EXPAND ITS VOCATIONAL OFFERINGS IN ORDER TO BETTER SERVE THE NEEDS OF ITS STUDENTS. THE EXPANDED CURRICULUM WILL BE BASED UPON STUDENT INTEREST, OCCUPATIONAL OPPORTUNITIES, AND FORMER STUDENT RESPONSES. THE LIMITED COURSES CURRENTLY BEING OFFERED WILL BE RESTRUCTURED TO REFLECT NEW CONCEPTS AND RECENT RESEARCH DEVELOPMENT. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $20,982.

VTP 660
TITLE: IDENTIFICATION OF COMPETENCIES FOR OCCUPATIONS IN CLOTHING APPAREL AND TEXTILE INDUSTRY IN IOWA.

INVESTIGATOR: STORY, MARILYN
INSTITUTION: UNIVERSITY OF NORTHERN IOWA, CEDAR FALLS. DEPT. OF HOME ECONOMICS
ADMINISTERED BY: IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. DIV. OF CAREER EDUCATION
PROJECT DURATION: MAY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: (1) FROM AVAILABLE LITERATURE, TO PREPARE A TENTATIVE LIST OF OCCUPATIONS IN CLOTHING APPAREL AND TEXTILE INDUSTRY REQUIRING LESS THAN BACCALAUREATE PREPARATION AND A TENTATIVE LIST OF JOBS AVAILABLE IN THIS AREA IN IOWA, AND (2) FROM AVAILABLE LITERATURE, TO DEVELOP A

TENTATIVE LIST OF COMPETENCIES NEEDED FOR EACH OCCUPATION LISTED IN OBJECTIVE ONE. METHODOLOGY: THROUGH SURVEYING AND INTERVIEWING EMPLOYERS OR SUPERVISORS AND EMPLOYEES IN CLOTHING APPAREL AND TEXTILE INDUSTRY OCCUPATIONS IN IOWA, IDENTIFY COMPETENCIES NEEDED FOR CLOTHING APPAREL AND TEXTILE INDUSTRY JOBS AVAILABLE IN IOWA, SELECT OR DEVISE A SYSTEM WHICH INDICATES RELATIVE FREQUENCY OF USE OF THESE COMPETENCIES, AND DEVISE A JOB-COMPETENCY MATRIX OR SIMILAR FORM FOR USE BY LOCAL TEACHERS IN CURRICULUM DEVELOPMENT IN CLOTHING APPAREL AND TEXTILE INDUSTRY OCCUPATIONS IN IOWA REQUIRING LESS THAN BACCALAUREATE PREPARATION. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $14,920.

VTP 661
TITLE: A STUDY OF MANPOWER TRAINING REQUIREMENTS FOR THE TEXAS AGRICULTURAL INDUSTRY.

INVESTIGATOR: FRITSCH, CONRAD F.
INSTITUTION: TEXAS A&M UNIV., COLLEGE STATION. TEXAS AGRICULTURAL EXPERIMENT STATION
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT
PROJECT DURATION: MAY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: (1) TO DETERMINE THE NUMBER, KIND AND LOCATION OF AGRICULTURAL INDUSTRIES IN THE STATE OF TEXAS, (2) TO DETERMINE THE NUMBER, KIND AND GEOGRAPHICAL DISTRIBUTION OF OCCUPATIONS IN THESE INDUSTRIES, (3) IDENTIFICATION OF SKILL REQUIREMENTS FOR THESE OCCUPATIONS, (4) IDENTIFICATION OF MINIMUM ENTRY REQUIREMENTS, (5) IDENTIFICATION OF NEW AREAS AND THE REQUISITE SKILLS LEVELS REQUIRED TO PERFORM IN THESE AREAS, AND (6) PROJECTIONS OF FUTURE MANPOWER AND TRAINING NEEDS BY OCCUPATIONS FOR THE AGRICULTURAL INDUSTRY. THE INITIAL PHASE OF THE STUDY WILL BE DEVOTED TO A THOROUGH REVIEW OF EXISTING LITERATURE, EXISTING DATA SOURCES AND EXAMINATION OF THE METHODOLOGY USED IN PREVIOUS STUDIES. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $89,180.

VTP 662
TITLE: AN INVESTIGATION OF VOCATIONAL COUNSELOR EFFECTIVENESS AND ITS RELATIONSHIP TO SELECTED BACKGROUND AND PERSONAL CHARACTERISTICS.

INVESTIGATOR: REILLEY, ROBERT R.
INSTITUTION: TEXAS A&M UNIV., COLLEGE STATION. COLLEGE OF EDUCATION
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT
PROJECT DURATION: MAY 1, 1972-DECEMBER 31, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: (1) TO DETERMINE VOCATIONAL COUNSELOR EFFECTIVENESS IN AN ON-THE-JOB GUIDANCE TASK, (2) TO DETERMINE THE BACKGROUND AND PERSONAL CHARACTERISTICS OF A GROUP OF INDIVIDUALS WHO ARE SERVING AS VOCATIONAL COUNSELORS, AND (3) TO DETERMINE THOSE BACKGROUND AND PERSONAL CHARACTERISTICS OF VOCATIONAL COUNSELORS WHICH ARE SIGNIFICANTLY RELATED TO EFFECTIVENESS IN PROVIDING GUIDANCE SERVICES. METHODOLOGY: AN EXPERIMENTAL RESEARCH DESIGN WILL BE EMPLOYED TO COMPARE THE EFFECTIVENESS OF THREE TYPES OF PERSONNEL IN PROVIDING SPECIFIC GUIDANCE SERVICES TO SECONDARY SCHOOL STUDENTS. SEVEN-HUNDRED AND FIFTY STUDENTS WILL BE RANDOMLY SELECTED, TESTED AND RANDOMLY ASSIGNED TO A VOCATIONAL COUNSELOR, REGULAR COUNSELOR, OR VOCATIONAL TEACHER FOR TEST INTERPRETATION AND CAREER GUIDANCE. STUDENTS WILL COMPLETE A COUNSELOR EFFECTIVENESS RATING INSTRUMENT AFTER THE INDIVIDUAL SESSION. DATA WILL BE TREATED STATISTICALLY TO DETERMINE DIFFERENCES IN THE RATED EFFECTIVENESS OF THE DIFFERENT TYPES OF PERSONNEL AND TO RELATE BACKGROUND AND PERSONAL CHARACTERISTICS TO THE EFFECTIVENESS OF VOCATIONAL COUNSELORS. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $14,635.56.

VTP 663
TITLE: THE DEVELOPMENT OF BEHAVIORAL OBJECTIVES AND INSTRUCTIONAL UNITS IN SELECTED OCCUPATIONAL/TECHNICAL COURSES--A PILOT PROJECT.

INVESTIGATOR: LEO, ROBERT J.
INSTITUTION: DALLAS COUNTY COMMUNITY COLL. DISTRICT, DALLAS, TEX.
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT
PROJECT DURATION: APRIL 15, 1972-JANUARY 31, 1973

OBJECTIVES: IT IS THE PURPOSE OF THIS PROPOSAL TO INITIATE A CONCENTRATED PILOT PROGRAM OF APPLYING THE BEHAVIORAL OBJECTIVES APPROACH TO SELECTED OCCUPATIONAL/TECHNICAL COURSES IN THE COMPREHENSIVE COMMUNITY COLLEGE. THIS WILL PROVIDE A BASIS FOR EVALUATION OF CURRICULUM AND CURRICULUM MATERIALS AS WELL AS THE STUDENT'S SUCCESS IN THE APPLICATION OF KNOWLEDGE AND SKILLS IN THE EMPLOYMENT SITUATION. METHODOLOGY: THE PROCESS INITIATED TO CARRY OUT THIS PROJECT WILL INVOLVE FOUR STEPS: (1) SELECTION OF COURSES AND FACULTY TO PARTICIPATE; (2) ASSESSMENT OF FACULTY NEEDS FOR TRAINING IN EITHER DEVELOPMENT OF OBJECTIVES OR INSTRUCTIONAL UNITS; (3) TRAINING OF FACULTY; AND (4) WRITING OF OBJECTIVES AND/OR DEVELOPMENT OF INSTRUCTIONAL UNITS. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $89,162.

VTP 664
TITLE: A COMPARATIVE STUDY OF THE OCCUPATIONAL ACHIEVEMENT OF VOCATIONAL AND NON-VOCATIONAL HIGH SCHOOL GRADUATES IN TEXAS.

INVESTIGATOR: LASKA, JOHN A.
INSTITUTION: TEXAS UNIV., AUSTIN
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT
PROJECT DURATION: APRIL 1, 1972-FEBRUARY 28, 1973

OBJECTIVES: THE PURPOSE OF THIS STUDY IS TO COMPARE THE OCCUPATIONAL ACHIEVEMENT OF VOCATIONAL GRADUATES WITH THAT OF NON-VOCATIONAL GRADUATES, WHILE HOLDING SOCIAL ORIGIN, ETHNICITY, SCHOLASTIC ABILITY, SEX AND COMMUNITY VARIABLES CONSTANT. METHODOLOGY: TWO THOUSAND EIGHT HUNDRED 1970 GRADUATES WILL BE SELECTED FROM THE HIGH SCHOOLS IN FOUR CITIES IN TEXAS (AUSTIN, HOUSTON, SAN ANTONIO, AND WACO). A QUESTIONNAIRE WILL BE SENT TO EACH OF THE GRADUATES SELECTED IN THIS PROJECT. INFORMATION OBTAINED FROM VALID RETURNED QUESTIONNAIRES WILL BE ANALYZED BY APPROPRIATE STATISTICAL TECHNIQUES. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $9,402.

VTP 665
TITLE: MINIMUM LEVELS OF TECHNICAL COMPETENCY STANDARDS OF INDUSTRIAL EDUCATION PROGRAMS IN NEBRASKA--PHASE II.

INVESTIGATOR: MILLER, JAMES A.
INSTITUTION: KEARNEY STATE COLLEGE, NEBR.
ADMINISTERED BY: NEBRASKA STATE DEPT. OF EDUCATION, LINCOLN. DIV. OF VOCATIONAL EDUCATION

PROJECT DURATION: JUNE 1, 1972-MAY 31, 1973

OBJECTIVES: THE OBJECTIVES OF THE PROJECT ARE: (1) TO IDENTIFY AND ESTABLISH MINIMUM LEVELS OF TECHNICAL COMPETENCY NEEDED BY NEBRASKA STUDENTS OF TRADE AND INDUSTRIAL EDUCATION, (2) TO DEVELOP A BACCALAUREATE INDUSTRIAL TEACHER EDUCATION CURRICULUM TO MEET THE OBJECTIVES OF VOCATIONAL EDUCATION, AND (3) TO FURTHER ESTABLISH ARTICULATION BETWEEN SECONDARY SCHOOLS, VOCATIONAL-TECHNICAL COLLEGES, AND THE FOUR-YEAR COLLEGES; AND THUS IMPROVE THE QUALITY AND INCREASE THE SUPPLY OF TRADE AND INDUSTRIAL EDUCATION TEACHERS IN NEBRASKA. METHODOLOGY: THE CARD-SORT METHOD OF RESEARCH WILL BE USED TO DETERMINE MINIMUM TECHNICAL COMPETENCIES. RESPONDENTS WILL BE A SAMPLE OF INDUSTRIAL EDUCATORS, TRADESMEN, TECHNICIANS, AND INDUSTRIALISTS. CURRICULUM CONSULTANTS WILL LEND EXPERTISE TOWARD THE DEVELOPMENT OF COORDINATED STATE-WIDE GUIDELINES FOR TRADE AND INDUSTRIAL EDUCATION. PLANS AND PROCEDURES FOR ESTABLISHING PRACTICABLE ARTICULATION BETWEEN NEBRASKA SCHOOLS AND COLLEGES WILL BE CONTINUED AND RECOMMENDED FOR STATE-WIDE ADOPTION. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $14,566.88.

VTP 666
TITLE: ELEMENTARY CAREER ORIENTATION PROGRAM (K-3).

INVESTIGATOR: PLOTKIN, BENNETT
INSTITUTION: EAST HARTFORD PUBLIC SCHOOLS, CONN.
ADMINISTERED BY: CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION
PROJECT DURATION: FEBRUARY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVE OF THIS PROJECT IS TO INTEGRATE ACADEMIC AND VOCATIONAL LEARNING BY APPROPRIATELY EMPLOYING VOCATIONAL PREPARATION AS ONE OF THE PRINCIPAL VEHICLES FOR THE INCULCATION OF THE BASIC LEARNING SKILLS. METHODOLOGY: THE EMPHASIS OF THE "CAREER ORIENTATION DEVELOPMENT PROGRAM" IS FOR TEACHERS AND STUDENTS ALIKE TO "LEARN BY DOING"; TO BECOME INVOLVED IN PROJECTS RELATED TO THE CURRICULUM. IT IS AN ATTEMPT TO CREATE AN AWARENESS OF THE WORLD OF WORK AND TO CONCENTRATE ON REALITY-ORIENTATION. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $4,339.

VTP 667
TITLE: PRELIMINARY PLANNING FOR PARTNERS IN CAREER EDUCATION: A COOPERATIVE CAREER EDUCATION LEARNING SYSTEMS DEVELOPMENT AND DISSEMINATION PROJECT.

INSTITUTION: EDUCATION SERVICE CENTER REGION X, FT. WORTH, TEX.
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DEPT. OF OCCUPATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: MAY 1, 1972-JUNE 30, 1977

OBJECTIVES: THE OBJECTIVE OF THIS PROJECT IS TO DEVELOP A REPLICABLE COMPREHENSIVE CAREER EDUCATION LEARNING SYSTEM, EARLY CHILDHOOD THROUGH ADULT, WHICH INCORPORATES ALL SUBJECT AREAS. METHODOLOGY: THE METHODOLOGY OF THIS PROJECT IS TO (1) COMPLETE A NATIONWIDE SURVEY OF PRESENT CAREER EDUCATION PROGRAMS AND LITERATURE, AND (2) DEVELOP A PRELIMINARY OPERATIONS PLAN FOR THE DEVELOPMENT OF A CAREER EDUCATION LEARNING SYSTEM TO BE IMPLEMENTED IN THE OPERATIONAL PHASE OF THE PROJECT. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $24,925.

VTP 668
TITLE: SHORT-TERM STUDY IN INSTRUCTIONAL METHODOLOGY FOR COMMUNITY COLLEGE OCCUPATIONAL FACULTY: A PILOT APPROACH.

INVESTIGATOR: MOSELEY, BILL R.
INSTITUTION: PARIS JUNIOR COLLEGE, TEX.
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DEPT. OF OCCUPATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: JUNE 7, 1972-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: AT THE COMPLETION OF THE TWO-WEEK STUDY, PARTICIPANTS SHOULD HAVE A BROADER CONCEPT OF THE ROLE AND SCOPE OF THE COMMUNITY COLLEGE, SHOULD BE ABLE TO DEVELOP ALTERNATIVE APPROACHES TO THE INSTRUCTION OF PSYCHO-MOTOR SKILL COURSES, AND SHOULD BE ABLE TO EFFECTIVELY USE NON-PRINT HARDWARE AND SELECT APPROPRIATE SOFTWARE IN THE INSTRUCTION OF SINGLE-CONCEPT SKILL DEVELOPMENT. METHODOLOGY: PARTICIPANTS WILL ATTEND CLASS THREE HOURS PER DAY IN PHILOSOPHY AND METHODOLOGY AND WILL RECEIVE ANOTHER THREE HOURS OF OPEN LABORATORY INSTRUCTION IN THE USE OF NON-PRINT MEDIA AND DEVELOPMENT OF INSTRUCTIONAL PACKAGES BY A SPECIALIST IN THE LEARNING RESOURCES CENTER. PARTICIPANTS WILL ALSO OBSERVE IN ACTUAL CLASSROOM SITUATIONS ON THIS CAMPUS. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $22,358.

VTP 669
TITLE: IMPLEMENTATION OF CAREER EDUCATION--A WORKSHOP DRIVE-IN CONFERENCE.

INVESTIGATOR: AGAN, RAY
INSTITUTION: SAM HOUSTON STATE UNIV., HUNTSVILLE, TEX.
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DEPT. OF OCCUPATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: JUNE 1, 1972-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO MEASURE THE EFFECT OF A ONE-DAY DRIVE-IN WORKSHOP FOR ELEMENTARY SCHOOL ADMINISTRATORS AND CURRICULUM DIRECTORS, WHERE THEY ARE SHOWN AND TOLD ABOUT SELECTED SUCCESSFUL CAREER EDUCATION PROGRAMS BY THOSE ADMINISTRATORS AND CURRICULUM DIRECTORS INVOLVED, UPON THE PLANS OF THE WORKSHOP PARTICIPANTS FOR THE FUSION OF CAREER EDUCATION INTO THE ELEMENTARY SCHOOL CURRICULA UNDER THEIR JURISDICTION. METHODOLOGY: WORKSHOPS WILL BE PLANNED TO INCLUDE A SYMPOSIUM BY SELECTED LEADERS IN THE CAREER EDUCATION MOVEMENT IN TEXAS FOLLOWED BY DISCUSSION GROUPS WHERE WAYS AND MEANS OF CAREER EDUCATION ARE EXPLORED. THIS IS FOLLOWED BY A SURVEY TO MEASURE THE SHIFT IN PLANNING TOWARD THE INCORPORATION OF CAREER EDUCATION IN THEIR SCHOOLS. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $12,454.

VTP 670
TITLE: DEVELOPMENT OF FIELD TESTING FOR JOB DEMAND DATA INSTRUMENT.

INVESTIGATOR: CRAIGER, KENNETH
INSTITUTION: BOULDER VALLEY VOCATIONAL SCHOOL, COLO.
ADMINISTERED BY: COLORADO STATE UNIV., FT. COLLINS. VOCATIONAL EDUCATION RESEARCH COORDINATING UNIT
PROJECT DURATION: MARCH 1, 1972-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: (1) BY JUNE 1, 1972, COLLECT JOB SUPPLY DATA FROM ALL EMPLOYEES IN BOULDER COUNTY WHO EMPLOY 10 OR MORE EMPLOYEES USING FORM VE 112, AND (2) BY JUNE 30, 1972,

PREPARE AND SUBMIT ALL FORMS VE 112 TO THE DIVISION OF OCCUPATIONAL EDUCATION ALONG WITH A WRITTEN EVALUATION REPORT OF THE INSTRUMENT AND PROBLEMS INVOLVED IN USING IT. METHODOLOGY: (1) OBTAIN A COMPLETE LIST OF EMPLOYERS WITH NUMBER OF EMPLOYEES FROM CHAMBER OF COMMERCE AND COLORADO EMPLOYMENT SERVICE, (2) HIRE AND TRAIN TWO INTERVIEWERS, AND (3) COLLECT DATA AND RECORD PROBLEMS WITH DIFFICULTIES. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $1,550.

VTP 671
TITLE: FEASIBILITY STUDY FOR VOCATIONAL TECHNICAL NEEDS IN OHIO COUNTY.

INVESTIGATOR: LYNCH, VIRGINIA
INSTITUTION: OHIO COUNTY SCHOOLS, WHEELING, W.VA.
ADMINISTERED BY: OHIO COUNTY BOARD OF EDUCATION, WHEELING, W.VA.
PROJECT DURATION: MAY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVE OF THIS PROJECT IS TO DETERMINE WHETHER OR NOT OUR PROGRAM MEETS THE DEMANDS AND INTERESTS OF THE PRESENT STUDENT. METHODOLOGY: THIS STUDY WILL PROVIDE FOR THE TAKING OF SURVEYS, CONFERRING WITH CONSULTANTS OR SPECIALISTS, EVALUATING THE PRESENT PROGRAM, AND INDICATING NECESSARY IMPROVEMENTS IN CURRICULUM, SPACE, AND FACILITIES. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $3,400.

VTP 672
TITLE: SELF-INSTRUCTIONAL SOUND SYNCHRONIZED SLIDE PRESENTATIONS.

INVESTIGATOR: ROBINSON, A.B., JR.
INSTITUTION: SENECA JUNIOR HIGH SCHOOL, SENECA, S.C.
ADMINISTERED BY: SOUTH CAROLINA STATE DEPT. OF EDUCATION, COLUMBIA. OFFICE OF VOCATIONAL EDUCATION
PROJECT DURATION: MAY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE AIM OF THIS PROJECT IS TO DEVELOP A SELF-INSTRUCTIONAL SOUND SYNCHRONIZED SLIDE PRESENTATION FOR UTILIZATION IN PRE-VOCATIONAL AND INDUSTRIAL ARTS PROGRAMS. SLIDE PRESENTATIONS PRODUCED WILL INCLUDE THE VOCATIONAL AREAS OF MASONRY, SURVEYING, HOUSEWIRING, WELDING, SMALL MOTORS, PLASTICS, CERAMICS, GRAPHIC ARTS, WOOD WORKING AND DRAFTING. THE COMPLETED SOUND SYNCHRONIZED SLIDE PRESENTATIONS SHALL BE SUBMITTED TO THE OFFICE OF VOCATIONAL EDUCATION ON OR BEFORE JUNE 30, 1972 AND WILL BECOME THE PROPERTY OF THE STATE DEPARTMENT OF EDUCATION. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $1,406.

VTP 673
TITLE: AN OCCUPATIONAL ANALYSIS OF JOB OPPORTUNITIES AND RELATED COMPETENCIES REQUIRED FOR ENTRY INTO THE SEMI-SKILLED, SKILLED AND TECHNICAL OCCUPATIONAL LEVELS OF THE PLASTICS INDUSTRY.

INVESTIGATOR: LARUE, JAMES
INSTITUTION: UNIVERSITY OF NORTHERN IOWA, CEDAR FALLS
ADMINISTERED BY: IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. DIV. OF CAREER EDUCATION
PROJECT DURATION: MAY 30, 1972-AUGUST 31, 1973

OBJECTIVES: THE PURPOSE OF THE STUDY IS TO DEVELOP OCCUPATIONAL RESOURCE INFORMATION PERTAINING TO THE SEMI-SKILLED, SKILLED AND TECHNICAL OCCUPATIONAL LEVELS OF THE PLASTICS INDUSTRY IN ORDER TO ASSIST VOCATIONAL AND TECHNICAL TEACHERS, CURRICULUM COORDINATORS AND DIRECTORS IN DEVELOPING AND IMPROVING OCCUPATIONAL PROGRAMS IN THIS AREA IN IOWA. METHODOLOGY: (1) BASED UPON A REVIEW OF CURRENT LITERATURE, IDENTIFY AND COMPILE A LIST OF SPECIFIC JOB TITLES PERTAINING TO OCCUPATIONAL OPPORTUNITIES AT THE SEMI-SKILLED, SKILLED AND TECHNICAL OCCUPATIONAL LEVELS OF THE PLASTICS INDUSTRY, (2) IDENTIFY SPECIFIC COMPETENCIES FOR EACH JOB TITLE, (3) VALIDATE THE MATERIALS THROUGH CORRESPONDENCE AND INTERVIEWS WITH FOREMEN, SUPERVISORS, AND LABOR PERSONNEL EMPLOYED IN THE PLASTICS INDUSTRY IN IOWA, AND (4) ANALYZE THE COMPETENCIES IDENTIFIED IN TERMS OF THEIR FREQUENCY OF PERFORMANCE ON THE JOB. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $8,997.

VTP 674
TITLE: STATE-WIDE POST SECONDARY AGRICULTURAL CHEMICAL CURRICULUM DEVELOPMENT STUDY.

INVESTIGATOR: FIELDING, MARVIN R.
INSTITUTION: STATE FAIR COMMUNITY COLLEGE, SEDALIA, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY. RESEARCH AND DEVELOPMENT SECTION
PROJECT DURATION: SEPTEMBER 1, 1972-AUGUST 31, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: (1) IDENTIFY THE POTENTIAL INDUSTRIES OR BUSINESSES WHICH WILL BE A SOURCE OF EMPLOYMENT FOR INDIVIDUALS CERTIFIED AND/OR LICENSED IN SALES, SELECTION APPLICATION AND SAFETY CONTROL OF RESTRICTED AGRICULTURAL CHEMICALS, (2) IDENTIFY SKILLS AND COMPETENCIES REQUIRED FOR EMPLOYMENT, AND (3) ORGANIZE A SUGGESTED CURRICULUM SEQUENCE FOR A POST SECONDARY CAREER PROGRAM IN AGRICULTURAL CHEMICALS. METHODOLOGY: PROFESSIONAL STAFF AND SUPPORTIVE CLERICAL ASSISTANCE WOULD BE RECRUITED TO ACCOMPLISH THE OBJECTIVES OF THE PROGRAM, AND THE PROJECT WOULD BEGIN SEPTEMBER 1, 1972 AND END AUGUST 31, 1973. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $28,700.

VTP 675
TITLE: THE FEASIBILITY AND PLANNING OF A MULTIPLE APPROACH TO VOCATIONAL PROGRAMING WHICH WILL MEET THE CAREER ASPIRATIONS OF STUDENTS IN A RURAL SECONDARY SCHOOL SETTING.

INVESTIGATOR: EDGAR, HAROLD W.
INSTITUTION: CONSOLIDATED DISTRICT NO. 2 OF FRANKLIN COUNTY, SULLIVAN, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY. BUREAU OF ADULT, VOCATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: MAY 1, 1972-JANUARY 1, 1973

OBJECTIVES: THE AIM OF THIS PROJECT IS TO PROVIDE EDUCATIONAL PROGRAM OPPORTUNITIES TO MEET THE STATED CAREER ASPIRATIONS OF 50% OR MORE OF THE 11TH AND 12TH GRADERS INDICATING AN INTEREST IN VOCATIONAL EDUCATION. METHODOLOGY: THE STUDENTS' VOCATIONAL OBJECTIVE WILL BE DETERMINED THROUGH THE USE OF A WRITTEN SURVEY QUESTIONNAIRE. THE POPULATION TO BE SURVEYED WILL BE ALL STUDENTS PRESENTLY ENROLLED IN GRADES 8-12. THIS SURVEY INSTRUMENT WILL BE DEVELOPED LOCALLY AND A COPY SUBMITTED TO THE VOCATIONAL RESEARCH UNIT PRIOR TO ITS USE. THE DATA OBTAINED CONCERNING THE STUDENT'S CAREER OBJECTIVE WILL BE CATEGORIZED INTO TWO GROUPS, THOSE FOR WHOM VOCATIONAL EDUCATION WOULD BE APPROPRIATE, AND THOSE FOR WHOM VOCATIONAL EDUCATION WOULD NOT BE APPROPRIATE. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $1,780.

VTP 676
TITLE: PROPOSAL FOR AN ASSESSMENT OF THE IMPACT OF VOCATIONAL EDUCATION RESEARCH & RELATED PROJECTS ON EDUCATIONAL PRACTICE IN PENNSYLVANIA.

INSTITUTION: AMERICAN MANAGEMENT CENTER, INC., PHILADELPHIA, PA.
ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
PROJECT DURATION: MARCH 1, 1972-JUNE 30, 1972

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO DETERMINE THE IMPACT OF RESEARCH AND INNOVATIVE PROJECTS ON OCCUPATIONAL EDUCATION PRACTICES IN PENNSYLVANIA. METHODOLOGY: ONE OF THE MOST IMPORTANT ASPECTS OF THIS STUDY INITIALLY WILL INVOLVE UTILIZING A TEAM OF RESEARCH EXPERTS FROM AMC WHO WILL CAREFULLY CONSTRUCT RESEARCH INSTRUMENTS AND DEVELOP STRATEGIES TO ACCOMMODATE ALL POSSIBLE VARIABLES AND FACTORS THAT MAY AFFECT THE IMPACT OF THE RESEARCH GRANTS ON PRACTICE IN PENNSYLVANIA. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $12,400.

VTP 677
TITLE: A SURVEY TO DETERMINE JOB OPPORTUNITIES AND REQUIREMENTS FOR BEGINNING KEY PUNCH OPERATORS.

INVESTIGATOR: D'AMICO, RALPH
INSTITUTION: MARYWOOD COLLEGE, SCRANTON, PA. DEPT. OF BUSINESS EDUCATION
ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
PROJECT DURATION: JANUARY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE AIM OF THIS STUDY IS TO DETERMINE THE OCCUPATIONAL OPPORTUNITIES FOR BEGINNING WORKERS IN DATA PROCESSING AND TO REASSESS THE PREPARATION OF BUSINESS STUDENTS AT RIVERSIDE HIGH SCHOOL, TAYLOR, PENNSYLVANIA, FROM THE VIEWPOINT OF CURRENT REQUIREMENTS FOR INITIAL AUTOMATED OFFICE EMPLOYMENT. METHODOLOGY: THE NORMATIVE SURVEY METHOD, WITH THE QUESTIONNAIRE AS ITS INSTRUMENT, IS UTILIZED IN THIS STUDY. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $460.

VTP 678
TITLE: THE IDENTIFICATION, ANALYSIS, AND VALIDATION OF RESOURCE MATERIALS FOR OCCUPATIONAL PREPARATION AND TRAINING IN PHOTO-OFFSET LITHOGRAPHY.

INVESTIGATOR: HANSEN, RUSSELL G.
INSTITUTION: UNIVERSITY OF NORTHERN IOWA, CEDAR FALLS. DEPT. OF INDUSTRIAL ARTS AND TECHNOLOGY
ADMINISTERED BY: IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. DIV. OF CAREER EDUCATION
PROJECT DURATION: MAY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES FOR THIS PROJECT ARE: (1) TO IDENTIFY AND ANALYZE THE EXISTING EDUCATIONAL RESOURCE MATERIALS IN PHOTO-OFFSET LITHOGRAPHY, (2) TO IDENTIFY THE SPECIFIC TASKS UNDER EACH JOB DESCRIPTION SELECTED FOR THIS STUDY AND ANALYZE THESE WITH RESPECT TO THEIR FREQUENCY OF PERFORMANCE AND IMPORTANCE, AND (3) TO IDENTIFY AND DEFINE THE EMPLOYMENT CLASSIFICATIONS BY PLANT TITLE, ALTERNATE TITLES, D.O.T. TITLE AND CODE, EDUCATIONAL REQUIREMENT, AND TRAINING PERIOD. METHODOLOGY: THE SELECTED EMPLOYMENT CLASSIFICATIONS, THEIR DESCRIPTIONS, AND LISTED TASKS WILL BE VALIDATED THROUGH CONSULTATION WITH AUTHORITATIVE PERSONNEL EMPLOYED IN THE PHOTO-OFFSET LITHOGRAPHIC FIELD IN IOWA. FEDERAL FUNDS FOR THE PROJECT TOTALED $8,721.

VTP 679
TITLE: STUDENT ORIENTED INDUSTRIAL FIRM. (A FEASIBILITY STUDY)

INVESTIGATOR: STEPHENS, ROBERT L.
INSTITUTION: NORTHEAST MISSOURI STATE COLL., KIRKSVILLE
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY. BUREAU OF ADULT, VOCATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: SEPTEMBER 1, 1972-AUGUST 31, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) STUDY THE POSSIBILITIES OF A STUDENT ORIENTED INDUSTRIAL FIRM TO PROVIDE OCCUPATIONAL AND CAREER GUIDANCE AND EXPERIENCES TO DISADVANTAGED OR OTHERWISE HANDICAPPED YOUTH OF A SPECIFIC SCHOOL COMMUNITY, (2) ANALYZE AND EXPLORE COMMUNITY RESOURCES FOR THE DEVELOPMENT AND MAINTENANCE OF A STUDENT ORIENTED INDUSTRIAL FIRM TO SERVE THE OCCUPATIONAL NEEDS OF THE SELECTED STUDENTS, AND (3) DEVELOP THE MODEL FOR A PILOT PROGRAM STUDENT ORIENTED INDUSTRIAL FIRM FOR THE SPECIFIED COMMUNITY. METHODOLOGY: (1) MEET WITH SCHOOL, COMMUNITY AND INDUSTRIAL-BUSINESS OFFICIALS TO DETERMINE AND SELECT A SCHOOL COMMUNITY IN WHICH FAVORABLE ATTITUDES, STUDENT POPULATION AND INDUSTRIAL SETTINGS ARE AVAILABLE, (2) ESTABLISH A COMMITTEE OF SCHOOL AND COMMUNITY PERSONNEL TO STUDY THE NEEDS OF THE STUDENTS IN PREPARATION FOR ENTRY INTO THE WORLD OF WORK, (3) ESTABLISH A STUDY COMMITTEE, (4) ESTABLISH AN ADVISORY COUNCIL, AND (5) COMPILE DATA. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $5,319.

VTP 680
TITLE: PROJECT SECOND CHANCE: A STUDY TO DETERMINE COMPREHENSIVE ADULT EDUCATIONAL NEEDS IN THE AREA SERVED BY MINERAL AREA COLLEGE, THE LEAD BELT AREA VOCATIONAL TECHNICAL SCHOOL AND THE PROPOSED ARCADIA VALLEY VOCATIONAL TECHNICAL SCHOOL.

INVESTIGATOR: RUMBURG, W.S.
INSTITUTION: MINERAL AREA COLL., FLAT RIVER, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY. BUREAU OF ADULT, VOCATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: MAY 1, 1972-APRIL 30, 1973

OBJECTIVES: THE AIM OF THIS PROJECT IS TO DETERMINE THE PERCEIVED EDUCATIONAL NEEDS OF ADULTS RESIDING IN THE FIVE COUNTY AREA AS THEY ARE SEEN BY A SMALL RANDOM SAMPLE, A PANEL OF EXPERTS (PROFESSIONALS), AND BY ALL EMPLOYERS. METHODOLOGY: INTERPRET THE DATA COLLECTED BY INTERVIEWERS OF THIS PROJECT; CORRELATE IT WITH DATA FROM EXISTING STUDIES, CENSUS DATA, AND OTHER AGENCY DATA. PUBLISH A COMPLETE REPORT OF THE RESULTS OF THIS STUDY. DETERMINE HOW THE COMMUNITY CAN BEST MAKE EFFICIENT USE OF THE FINDINGS OF THIS RESEARCH IN PLANNING AND CARRYING OUT ADULT EDUCATIONAL PROGRAMS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $10,050.

VTP 681
TITLE: INDUSTRY-EDUCATION COOPERATION IN PROVIDING CAREER EDUCATION.

INVESTIGATOR: DRAKE, LAWRENCE C.
INSTITUTION: SOUTHWEST MISSOURI STATE COLL., SPRINGFIELD, MO. DEPT. OF INDUSTRIAL EDUCATION
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY. BUREAU OF ADULT, VOCATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: JUNE 1, 1972-MAY 1, 1973

OBJECTIVES: THE AIM OF THIS PROJECT IS TO ESTABLISH AND ENCOURAGE THE USE OF INDUSTRY-EDUCATION COOPERATION WITHIN SOUTHWEST MISSOURI'S RURAL COUNTY POPULATION FOR A MORE INTENSIVE CAREER EDUCATION PROGRAM FOR YOUTH. METHODOLOGY: (1) ENCOURAGE AND IDENTIFY, THROUGH A LETTER SURVEY AND PERSONAL INTERVIEW, THOSE DIRECT SERVICES SELECTED INDUSTRIES IN SOUTHWEST MISSOURI ARE ABLE TO PROVIDE FOR CAREER GUIDANCE AND PRE-VOCATIONAL AND VOCATIONAL-TECHNICAL EDUCATION, (2) COMPILE THE DIRECT SERVICES AND THEIR SOURCES IN A REPORT, AND (3) DISSEMINATE THE INDUSTRY-EDUCATION REPORT TO SELECTED SCHOOLS AND PRESENT RECOMMENDATIONS AS TO ITS USE IN CAREER EDUCATION TO INTERESTED PERSONNEL. FEDERAL FUNDS REQUESTED TOTALED $7,995.

VTP 682
TITLE: DEVELOPMENT AND APPLICATION OF A PROFICIENCY PROFILE SYSTEM FOR PLACEMENT OF VOCATIONAL-TECHNICAL PROGRAM GRADUATES.

INVESTIGATOR: DENNISON, JOHN A.
INSTITUTION: EAST CENTRAL JUNIOR COLL., UNION, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY. BUREAU OF ADULT, VOCATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) DETERMINE, BY EMPLOYER SURVEY, DESIRABLE TARGET PROFICIENCIES FOR GRADUATES OF EAST CENTRAL'S SECRETARIAL AND DRAFTING-DESIGN PROGRAMS. (2) DISTILL SURVEY RESULTS AND PROGRAM COURSE CONTENT TO CLEARLY DEFINE EACH NECESSARY INDIVIDUAL SKILL. (3) DESIGN AND IMPLEMENT (SPRING 1973) A MEANINGFUL SYSTEM FOR CONVEYING GRADUATES' SKILLS AND LEVELS OF PROFICIENCY TO PROSPECTIVE EMPLOYERS FOR THEIR USE IN THE PLACEMENT PROCESS. (4) EVALUATE ALL ASPECTS OF THE SYSTEM, COMPILE THE RESULTS, AND DISSEMINATE THE FINDINGS TO INTERESTED EDUCATORS. METHODOLOGY: (1) IDENTIFICATION OF SPECIFIC TASKS, SKILLS, AND PROFICIENCIES DESIRED BY POTENTIAL EMPLOYERS, AND CONTAINED WITHIN PROGRAM COURSEWORK, (2) DESIGN AND PRODUCTION OF THE INITIAL PROFICIENCY PROFILE CHARTING SYSTEM, AND PREPARATION OF PROFILES FOR EACH STUDENT ELIGIBLE FOR GRADUATION, SPRING, 1973, AND (3) USE OF PROFILES IN SPRING PLACEMENT, WITH RESULTS EVALUATED AND COMPILED FOR DISSEMINATION TO INTERESTED EDUCATORS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $18,600.

VTP 683
TITLE: SURVEY NEEDS FOR ADULT EDUCATION THROUGH THE VOCATIONAL AGRICULTURE PROGRAM IN THE LEXINGTON SCHOOL DISTRICT.

INVESTIGATOR: CASE, LARRY D.
INSTITUTION: LEXINGTON R-V SCHOOL DISTRICT, LEXINGTON, MO.
ADMINISTERED BY: MISSOURI DEPT. OF EDUCATION, JEFFERSON CITY. BUREAU OF ADULT, VOCATIONAL AND TECHNICAL EDUCATION

OBJECTIVES: THE OBJECTIVE OF THIS RESEARCH PROJECT IS TO DETERMINE THE NEED OF VOCATIONAL AGRICULTURE CLASSES TO THE ADULTS OF THE RURAL COMMUNITY. THE POPULATION TO BE SURVEYED IS THE RURAL POPULATION OF THE SCHOOL DISTRICT BECAUSE THESE PEOPLE WOULD BE THE PRIMARY PARTICIPANTS OF THE ADULT EDUCATION PROGRAM. METHODOLOGY: CONSISTS OF THE FOLLOWING STEPS: (1) CONSTRUCT SURVEY INSTRUMENT, (2) MAKE SAMPLE TESTS OF THE INSTRUMENT, (3) PUBLICIZE RESEARCH PROJECT, (4) GATHER NAMES OF THE PEOPLE TO BE SAMPLED IN THE COMMUNITY, (5) MAIL OUT SURVEY, (6) GET SOME PERSONAL INTERVIEWS TO CHECK THE SURVEY RESULTS, (7) TABULATE RESULTS, AND (8) MAKE A JUDGMENT AS TO THE INITIAL OBJECTIVES OF THE PROJECT. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $445.

VTP 684
TITLE: IDENTIFICATION OF INNOVATIVE TECHNIQUES TO BE USED IN VOCATIONAL TEACHER EDUCATION.

INVESTIGATOR: DRAKE, LAWRENCE C.
INSTITUTION: SOUTHWEST MISSOURI STATE COLL., SPRINGFIELD, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY. BUREAU OF ADULT, VOCATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: SEPTEMBER 15, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVE OF THE PROJECT IS TO DEVELOP A SET OF INSTRUCTIONAL SLIDES FOR USE IN VOCATIONAL-TECHNICAL TEACHER EDUCATION COURSES SUGGESTING UNIQUE INSTRUCTIONAL TECHNIQUES. METHODOLOGY: SOUTHWEST MISSOURI VOCATIONAL-TECHNICAL SCHOOL DIRECTORS WILL BE CONTACTED AND ASKED TO NAME THEIR INSTRUCTORS DEMONSTRATING UNIQUE IDEAS. PERMISSION TO PHOTOGRAPH WILL BE OBTAINED. IF FEASIBLE AND DETERMINED USEFUL, THE INSTRUCTOR WILL BE PHOTOGRAPHED PORTRAYING HIS UNIQUE PRACTICE. A SLIDE SERIES WILL SUBSEQUENTLY BE DEVELOPED AND USED IN VOCATIONAL-TECHNICAL TEACHER EDUCATION CLASSES. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $620.

VTP 685
TITLE: NEW PATTERNS IN VOCATIONAL AGRICULTURE EDUCATION.

INVESTIGATOR: STEERE, HAROLD E.
INSTITUTION: COLUMBIA PUBLIC SCHOOLS, COLUMBIA, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY. BUREAU OF ADULT, VOCATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: JUNE 12, 1972-AUGUST 31, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO SURVEY THE LOCAL AND AREA INDUSTRY AND BUSINESS COMMUNITIES AS WELL AS THE LITERATURE ON NATIONAL TRENDS AND NEEDS TO DETERMINE THE PRESENT AND EMERGING OCCUPATIONAL POSSIBILITIES WHICH WOULD REQUIRE VOCATIONAL TRAINING IN THE FIELD OF AGRICULTURE. ON THE BASIS OF THE KNOWLEDGE OF EXISTING AND FUTURE AGRICULTURE AND AGRICULTURALLY RELATED OCCUPATIONS TO DEVELOP AN EFFECTIVE EDUCATIONAL PROGRAM OF SUFFICIENT BREADTH AND DEPTH TO PROVIDE APPROPRIATE VOCATIONAL TRAINING FOR SECONDARY STUDENTS. METHODOLOGY: A SURVEY INSTRUMENT WILL BE UTILIZED BY A TEAM OF GRADUATE STUDENTS IN THE FIELD OF VOCATIONAL AGRICULTURE EDUCATION AS THEY ENGAGE IN PERSONAL INTERVIEWS WITH APPROPRIATE PERSONNEL IN THE

AGRICULTURAL INDUSTRY AND RELATED BUSINESSES IN THE COLUMBIA COMMUNITY AND AREA. THE PURPOSE WILL BE TO DETERMINE THE NUMBER AND TYPE OF OCCUPATIONS PRESENTLY EXISTING AS WELL AS TRENDS AND PLANS FOR THE CREATION OF ADDITIONAL OCCUPATIONS IN THE FUTURE FOR WHICH VOCATIONAL AGRICULTURE TRAINING OF AN APPROPRIATE NATURE WOULD BE OF SIGNIFICANT VALUE. FEDERAL FUNDING FOR THE PROJECT TOTALED $700.

VTP 686
TITLE: REMEDIAL MATHEMATICS FOR VOCATIONAL STUDENTS.

INVESTIGATOR: RIEHS, ROBERT J.
INSTITUTION: DELAWARE COUNTY AREA VOCATIONAL-TECHNICAL SCHOOL, MEDIA, PA.
ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL AND CONTINUING EDUCATION
PROJECT DURATION: MARCH 1, 1972-JUNE 30, 1972

OBJECTIVES: THE GENERAL GOAL IS TO SIGNIFICANTLY RAISE THE MATH COMPETENCY LEVEL OF THE VO-TECH STUDENTS WITH THE POOREST MATHEMATICAL BACKGROUNDS. IN WORKING TOWARD THIS GOAL, THIS PROJECT WILL HAVE TWO SPECIFIC OBJECTIVES: DEVELOPMENT OF A REMEDIAL MATH CURRICULUM, AND TESTING TO DETERMINE THE EFFECTIVENESS OF THE PROGRAM. METHODOLOGY: THE MATERIALS THAT WILL BE DEVELOPED INCLUDE A CAREFULLY CONSTRUCTED DIAGNOSTIC TEST AND A VAST ARRAY OF HIGHLY SPECIALIZED AUDIO TAPES AND COORDINATED WORKSHEETS DESIGNED FOR INDIVIDUALIZED INSTRUCTION. ALL STUDENTS IN VOCATIONAL COURSES (BETWEEN 500 AND 600) WILL BE TESTED. THE INSTRUCTIONAL PROGRAM WILL BE AIMED AT THE STUDENTS BELOW THE 50TH PERCENTILE. FROM THIS GROUP, A STRATIFIED RANDOM SAMPLE WILL BE ASSIGNED TO THE NEWLY DEVELOPED REMEDIAL MATH. THE OTHERS WILL ACT AS A CONTROL GROUP, BEING TAUGHT MATH ONLY BY THEIR REGULAR SHOP TEACHERS AS THEY NEED IT IN THEIR INSTRUCTIONAL AREAS. AT THE END OF THE YEAR, BOTH GROUPS WILL BE GIVEN A POST-TEST (WHICH WILL PROBABLY BE A SUBSTANTIALLY SHORTENED FORM OF THE PRE-TEST, SINCE THE POST-TEST WILL NOT HAVE TO BE BROKEN DOWN INTO DIAGNOSTIC CATEGORIES). ANALYSIS OF COVARIANCE WILL BE UTILIZED TO DETERMINE WHETHER OR NOT THERE ARE ANY SIGNIFICANT DIFFERENCES IN THIS CRITERION VARIABLE (WITH PRE-TEST SCORES BEING USED AS THE COVARIANT TO ADJUST THE POST-TEST SCORES FOR ANY INITIAL DIFFERENCES BETWEEN THE GROUPS). FEDERAL FUNDING REQUESTED FOR THIS PROGRAM TOTALED $4,275.96.

VTP 687
TITLE: DEVELOPMENTAL WORKSHOP FOR CAREER EDUCATION ON A K-12 BASIS IN LANCASTER COUNTY.

INSTITUTION: LANCASTER COUNTY VOCATIONAL-TECHNICAL SCHOOL, LANCASTER, PA.
ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL AND CONTINUING EDUCATION
PROJECT DURATION: APRIL 1, 1972-JUNE 30, 1972

OBJECTIVES: THE AIM OF THIS PROJECT IS TO PLAN AND IMPLEMENT A COOPERATIVE WORKSHOP FOR SELECTED SCHOOL PERSONNEL IN CAREER EDUCATION. METHODOLOGY: A WORKSHOP WILL BE PLANNED AND CONDUCTED DURING THE SUMMER TO INVOLVE SELECTED SCHOOL PERSONNEL OF THE EPHRATA AREA AND EASTERN LANCASTER COUNTY SCHOOL DISTRICTS IN COOPERATION WITH THE BROWNSTOWN VO-TECH SCHOOL. WORKSHOP WILL DEVELOP BROAD-BASE SUPPORT FOR THE CONCEPTS OF CAREER EDUCATION AND WILL DEVELOP A PROPOSAL FOR IMPLEMENTING A PILOT CAREER EDUCATION PROGRAM IN LANCASTER COUNTY. FEDERAL FUNDING FOR THE PROJECT TOTALED $12,400.

VTP 688
TITLE: A PROGRAM OF STUDIES AND SERVICES CONDUCIVE TO THE RETENTION OF VOCATIONALLY ORIENTED STUDENTS.

INVESTIGATOR: SIMS, LEE T.
INSTITUTION: MORGAN COUNTY R-2 HIGH SCHOOL, VERSAILLES, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY. BUREAU OF ADULT, VOCATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: APRIL 15, 1972-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO DETERMINE THE PERSONAL CHARACTERISTICS OF THE POTENTIAL DROP-OUT, WHO ARE THE POTENTIAL DROP-OUTS, THE MAJOR REASONS FOR LEAVING SCHOOL PRIOR TO GRADUATION, CHANGES IN CURRICULUM AND SERVICES THAT WOULD ASSIST STUDENTS TO STAY IN SCHOOL, AND CURRICULUMS WHICH APPEAR SUITABLE FOR THE POTENTIAL DROP-OUT. PROCEDURE: (1) A STUDY WILL BE MADE OF ALL DATA AVAILABLE ON PAST DROP-OUTS TO DETERMINE HOW WE MAY IDENTIFY POTENTIAL DROP-OUTS AT AN EARLY AGE, (2) TABULATE MAJOR REASONS FOR STUDENTS LEAVING SCHOOL BEFORE GRADUATING, (3) APPLY CRITERIA ESTABLISHED IN PROCEDURE 1 AND 2 AND IDENTIFY POTENTIAL DROP-OUTS IN OUR SCHOOL, (4) COUNSEL WITH POTENTIAL AND CURRENT DROP-OUTS TO DETERMINE WHAT CHANGES IN CURRICULUM AND SERVICES IF ANY WOULD TEND TO KEEP THEM IN SCHOOL, AND (5) INVESTIGATE SCHOOLS WHICH HAVE MADE CURRICULUM CHANGES IN AN ATTEMPT TO LOWER THEIR DROP-OUT RATE AND DETERMINE IF CHANGES IN SOME CURRICULUM SHOULD BE RECOMMENDED FOR OUR SCHOOL. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $700.

VTP 689
TITLE: UPGRADE TEACHER COMPETENCIES IN THE USE OF CAREER EDUCATION MATERIALS.

INVESTIGATOR: ANTU, LOUIS U.
INSTITUTION: SAN ANTONIO INDEPENDENT SCHOOL DISTRICT, TEX. DEPT. OF INSTRUCTIONAL SERVICES
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DEPT. OF OCCUPATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: MAY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO HELP SCHOOLS AND TEACHERS BECOME MORE CAREER EDUCATION ORIENTED, TO ADOPT EXISTING READING INSTRUCTIONAL MATERIALS, AND TO UPGRADE TEACHER COMPETENCIES IN THE USE OF CAREER EDUCATIONAL MATERIALS. METHODOLOGY: THREE GROUPS OF TEACHERS (17) EACH, WILL BE SELECTED (54 TOTAL). ONE GROUP WILL BE ASSIGNED INTENSIVE TRAINING IN THE USE OF CAREER EDUCATION MATERIALS FOR 10 DAYS. THE SECOND GROUP WILL BE GIVEN IN-SERVICE TRAINING IN THE USE OF CAREER EDUCATION MATERIALS IN A SEMINAR TYPE TRAINING, (10 DAYS SCHEDULED AT ONE A WEEK INTERVALS). THE THIRD GROUP WILL HAVE 10 DAYS OF WORK-SHOP TYPE IN-SERVICE TRAINING SCHEDULED ONCE A MONTH DURING THE TEACHING YEAR. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $37,635.

VTP 690
TITLE: A DESCRIPTIVE STUDY OF READING SKILLS OF SPECIFIC VOCATIONS IN NORTH ST. LOUIS COUNTY.

INVESTIGATOR: JACKOWAY, MARLIN
INSTITUTION: PATTONVILLE R-3 SCHOOL DISTRICT, MARYLAND HEIGHTS, MO.
ADMINISTERED BY: EDUCATIONAL SERVICE CENTER, MARYLAND HEIGHTS, MO.
PROJECT DURATION: JUNE 1, 1971-SEPTEMBER 30, 1971

OBJECTIVES: THE OBJECTIVE OF THIS DESCRIPTIVE STUDY IS TO DETERMINE THE READING LEVEL OF WORKMEN SUCCESSFULLY EMPLOYED IN UNSKILLED, SKILLED, AND SEMI-SKILLED TASKS. METHODOLOGY: EFFORTS WILL BE MADE TO SECURE TIME AT LOCAL UNION MEETINGS AND FROM EMPLOYERS FOR THE ADMINISTRATION OF A 50 MINUTE READING SURVEY TEST (BURNETT ADVANCED FORM A). GOALS WILL BE TO GAIN 200 SUBJECTS WHO ARE SUCCESSFULLY EMPLOYED IN EACH OF THE OCCUPATION CATEGORIES. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $700.

VTP 691
TITLE: ANALYSIS OF THE MISSOURI STATE VOCATIONAL EDUCATION AID FORMULA.

INVESTIGATOR: KAZANA, H.C.
INSTITUTION: MISSOURI UNIV., COLUMBIA. COLLEGE OF EDUCATION, DEPT. OF PRACTICAL ARTS AND VOCATIONAL-TECHNICAL EDUCATION
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY
PROJECT DURATION: APRIL 1972-JULY 1972

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO ANALYZE THE RESULTS OF THE INITIAL APPLICATION OF THE STATE VOCATIONAL EDUCATION AID FORMULA IN ORDER TO IDENTIFY THOSE FACTORS WHICH CAUSED A COMPRESSION IN THE RANGE OF SCORES, AND TO RECOMMEND ALTERNATIVES FOR PROVIDING INCREASED DISCRIMINATION USING THE EXISTING DATA SOURCES AND FORMULA. METHODOLOGY: (1) ANALYZING THE DATA BY CATEGORY ACROSS ALL SCORES WITH MULTIPLE COMPARISONS TO DETERMINE WHICH CATEGORIES DID NOT INCREASE THE ABILITY OF THE FORMULA TO DISCRIMINATE BETWEEN DISTRICTS, AND (2) RECOMMENDING PROCEDURAL MODIFICATIONS FOR ENHANCING THE DISCRIMINATORY ABILITY OF THE FORMULA. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $700.

VTP 692
TITLE: SOUND/SLIDE INSTRUCTION FOR THE OPERATION OF THE CONVENTIONAL LATHE.

INVESTIGATOR: SHADY, RON L.
INSTITUTION: JUNIOR COLL. DISTRICT OF ST. LOUIS, ST. LOUIS COUNTY, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY
PROJECT DURATION: JUNE 19, 1972-JULY 21, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: ASSIST THE INSTRUCTOR IN PRESENTING INFORMATION TO THE CLASS CONCERNING THE SAFETY AND OPERATION OF THE LATHE. WITH CLASS SIZES OF FROM FIFTEEN TO TWENTY IN THE MANUFACTURING PROCESSES CLASSES, IT HAS ALWAYS BEEN DIFFICULT FOR ONE INSTRUCTOR TO BOTH DEMONSTRATE AND "TEACH" THE CLASS THE CORRECT AND SAFE WAYS OF OPERATING CONVENTIONAL METAL WORKING EQUIPMENT. THE INSTRUCTION NEEDS TO BE ON AN INDIVIDUAL BASIS PER STUDENT FOR BEST RESULTS, AND AFTER THAT ACTUAL PRACTICE USING THE MACHINES IS THE ONLY WAY A STUDENT CAN REALLY LEARN ITS OPERATION. THE SOUND/SLIDE PROGRAM DEVELOPED HERE IS INTENDED TO HELP ALLEVIATE THESE PROBLEMS, AND WILL SPECIFICALLY BE CONCERNED WITH THE LATHE. METHODOLOGY: INITIALLY, A SERIES OF SKETCHES, SCHEMATICS, AND FORMULAS WHICH DEPICT THE SLIDES TO BE USED WILL BE BRIEFLY FREEHANDED IN ORDER TO PRESENT A BASIC PICTURE OF EACH PART OF THE PROJECT. IN ADDITION, UNDER EACH SKETCH WILL BE WRITTEN A BRIEF NARRATION TO ACCOMPANY THE SLIDE AS IT WOULD BE SHOWN ON THE SCREEN. FROM THIS INITIAL SERIES OF FREEHAND PRESENTATIONS, THE SLIDES MAY BE ARRANGED, COMBINED, ELIMINATED, OR ADDED TO SO THAT A ROUGH PROGRAM MAY BE DEVISED TO SERVE AS A GUIDE FOR THE ACTUAL SLIDES TO BE TAKEN. FEDERAL FUNDING FOR THE PROJECT TOTALED $700.

VTP 693
TITLE: TASK ANALYSIS AND COMPETENCIES REQUIREMENTS OF VOCATIONAL-TECHNICAL-ADULT EDUCATION COORDINATORS IN WISCONSIN SINCE DISTRICT REORGANIZATION OF JULY 1, 1970.

INVESTIGATOR: BORDINI, D.J.
INSTITUTION: FOX VALLEY TECHNICAL INST., APPLETON, WIS.
ADMINISTERED BY: WISCONSIN UNIV., MENOMONIE. CENTER FOR VOCATIONAL, TECHNICAL, AND ADULT EDUCATION
PROJECT DURATION: FEBRUARY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVES OF THIS STUDY INCLUDE EFFORTS TO: (1) IDENTIFY TASKS WHICH ARE PERFORMED BY COORDINATORS EMPLOYED IN WISCONSIN SCHOOLS OF VOCATIONAL-TECHNICAL-ADULT EDUCATION, (2) IDENTIFY THE DEGREE OF COMPETENCIES THE COORDINATORS MUST POSSESS IN PERFORMING THE TASKS, (3) IDENTIFY ELEMENTS IN THE TASK ANALYSIS WHICH WOULD LEND THEMSELVES TO WORKSHOP CONSIDERATION TO ENHANCE THE COORDINATION PROCESS, AND (4) IDENTIFY ELEMENTS OF THE TASK ANALYSIS WHICH WOULD INDICATE EITHER ADDITION OR DELETION OF CONTENT TO INSTITUTIONS WHICH ADMINISTER TO THE TRAINING AND EDUCATION OF COORDINATORS. SPECIFIC STEPS IN THE DESIGN OF THE STUDY INCLUDE THE FOLLOWING: (1) IDENTIFY THE TASK ELEMENTS WHICH ARE PERFORMED BY COORDINATORS, (2) DEVELOP A SURVEY INSTRUMENT, (3) TEST THE SURVEY INSTRUMENT, (4) ADMINISTER SURVEY INSTRUMENT STATE WIDE, (5) COMPILE AND STATISTICALLY TREAT SURVEY RESULT, AND (6) DISTRIBUTE RESULTS. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $1,684.

VTP 694
TITLE: DEVELOPMENT OF A CURRICULUM FOR ACTIVITIES ASSISTANT FOR USE IN A BOCES PROGRAM, MG-#266.

INSTITUTION: HERKIMER COUNTY BOARD OF COOPERATIVE EDUCATIONAL SERVICES, N.Y.
ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT., ALBANY. DIV. OF OCCUPATIONAL EDUCATION

OBJECTIVES: THE OBJECTIVE OF THIS STUDY IS TO SURVEY THE LOCAL HOSPITALS, RETIREMENT HOMES, REST HOMES, NURSING HOMES, AND OTHER SOCIAL SERVICE AGENCIES IN AN EFFORT TO DETERMINE THE NEED OR DESIRE FOR EMPLOYEES WHO COULD WORK AS ACTIVITIES ASSISTANTS. THE PROPOSAL INTENDS TO DEVELOP A CURRICULUM CONTENT BASED ON THE NEEDS OF THE INSTITUTIONS SURVEYED. METHODOLOGY: VISIT THE FOLLOWING AREA OCCUPATIONAL THERAPY DEPARTMENTS AND CONSULT WITH THE OCCUPATIONAL THERAPISTS: MARY IMOGENE HOSPITAL, COOPERSTOWN, N.Y., REHABILITATION SERVICE, INC., BINGHAMTON, N.Y., MARCY STATE HOSPITAL, MARCY, N.Y., SUNNYVILLE HOSPITAL, SCHNECTADY, N.Y., UTICA STATE HOSPITAL, UTICA, N.Y.,

ASSOCIATION FOR BLIND, UTICA, N.Y., N.Y.S. REHABILITATION HOSPITAL, WEST HAVERSTRAW, N.Y., UTICA COLLEGE PROGRAM FOR OCCUPATIONAL THERAPISTS, UTICA, N.Y., OCCUPATIONAL THERAPY ASSISTANTS SCHOOL, BOARD OF EDUCATION OF THE CITY OF DULUTH, DULUTH, MINNESOTA. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $2,914.40.

VTP 695
TITLE: A COMPARATIVE ANALYSIS OF THE IMPACT OF HIGH SCHOOL AND JUNIOR COLLEGE PREPARATION ON THE VOCATIONAL SUCCESS OF SECRETARIAL GRADUATES WITH IMPLICATIONS FOR CAREER GUIDANCE AND CURRICULUM REVISION.

INSTITUTION: CANTON AGRICULTURAL AND TECHNICAL COLL., CANTON, N.Y.
ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT., ALBANY. DIV. OF OCCUPATIONAL EDUCATION SUPERVISION
PROJECT DURATION: FEBRUARY 2, 1972-AUGUST 31, 1972

OBJECTIVES: THIS STUDY WILL INVESTIGATE THE CAREER PATTERNS OF GRADUATES OF HIGH SCHOOL AND JUNIOR COLLEGE SECRETARIAL PROGRAMS. MORE SPECIFICALLY, IT IS DESIGNED TO DISTINGUISH BETWEEN THE HIGH SCHOOL AND JUNIOR COLLEGE GRADUATE IN TERMS OF THE FOLLOWING CAREER VARIABLES: LEVEL OF BEGINNING AND PRESENT INCOME, LEVEL OF BEGINNING AND PRESENT POSITION AS DETERMINED BY JOB TITLE, INCIDENCE OF EMPLOYMENT IN THE AREA OF PREPARATION, JOB SATISFACTION AS DETERMINED BY THE EMPLOYEE, JOB SUCCESS AS DETERMINED BY THE EMPLOYER, STABILITY OF EMPLOYMENT, MAJOR DUTY ASSIGNMENTS, PROMOTIONAL OPPORTUNITIES, TYPES OF FIRMS EMPLOYING GRADUATES, AND MOBILITY PATTERNS. THIS STUDY WILL FOLLOW UP GRADUATES OF HIGH SCHOOLS AND JUNIOR COLLEGES THAT OFFER A SECRETARIAL SEQUENCE. APPROXIMATELY TWO HUNDRED GRADUATES WILL BE CONTACTED. THE EMPLOYERS OF THOSE WHO ARE WORKING WILL ALSO BE CONTACTED. LOCAL HIGH SCHOOL TEACHERS AND COUNSELORS AND THE DEPARTMENT CHAIRMAN OF AT LEAST TWO JUNIOR COLLEGES WILL FURNISH THE NAMES OF STUDENTS TO BE USED AS THE POPULATION FOR THE STUDY. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $2,500.

VTP 696
TITLE: MINI-GRANT PROPOSAL FOR THE DEVELOPMENT OF A DEMONSTRATION PROGRAM FOR OCCUPATIONALLY BASED LANGUAGE ARTS AND SOCIAL SCIENCE INSTRUCTION.

INSTITUTION: FRANKLINVILLE CENTRAL SCHOOL, N.Y.
ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT., ALBANY. DIV. OF OCCUPATIONAL EDUCATION SUPERVISION
PROJECT DURATION: MARCH 15, 1972-AUGUST 31, 1972

OBJECTIVES: THE AIMS OF THIS PROJECT ARE: COMPLETION OF A NEEDS ASSESSMENT ON ALL PARTICIPATING PUPILS BY THE END OF THE PROJECT, AND AN APPROPRIATE EDUCATIONAL PROGRAM STRESSING INNOVATIVE STAFFING DESIGNS AND MATERIALS UTILIZATION WILL HAVE BEEN DEVELOPED FOR IMPLEMENTATION DURING THE 1972-73 SCHOOL YEAR. METHODOLOGY: AN EDUCATIONAL NEEDS ASSESSMENT WILL BE UNDERTAKEN ON A SYSTEMS APPROACH BY A COUNSELING ASSISTANT HIRED ON A HALF-TIME BASIS FOR THE ASSESSMENT AND DESIGN PHASES OF THE PROJECT. THE ASSISTANT WILL INTERVIEW EACH STUDENT PARTICIPATING IN THE B.O.C.E.S. PROGRAM AND THOSE WHO ARE SCHEDULED FOR PARTICIPATION. THE STUDENTS WILL BE TESTED WITH STANDARDIZED TESTS AND INTEREST AND ACADEMIC POTENTIAL FILES WILL BE DEVELOPED FOR EACH PARTICIPANT. A CURRICULAR DESIGN COMMITTEE WILL MEET DURING THE SUMMER TO REVIEW THE FILES AND PLAN INDIVIDUALLY TAILORED INSTRUCTIONAL PROGRAMS FOR EACH CHILD TO BE IMPLEMENTED DURING THE 1972-73 SCHOOL YEAR. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $2,825.

VTP 697
TITLE: CAREER EDUCATION, K-10.

INVESTIGATOR: CARSE, CONSTANCE K.
INSTITUTION: MANSFIELD BOARD OF EDUCATION, OHIO
ADMINISTERED BY: OHIO STATE DEPT. OF EDUCATION, COLUMBUS
PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROPOSAL ARE: (1) REVISION OF PRESENT CURRICULUM TO PROVIDE MOTIVATION FOR HIGHER ACHIEVEMENT AND INCREASED SELF-AWARENESS, (2) IMPLEMENTATION OF NEW TEACHING TECHNIQUES, (3) EXPANSION OF COMMUNITY INVOLVEMENT, AND (4) PROVISION FOR INDIVIDUAL AND GROUP ACTIVITIES TO EXTEND THE STUDENTS' KNOWLEDGE AND EXPERIENCE IN THE WORLD OF WORK. METHODOLOGY: SIMULATED AND EXPERIENTIAL ACTIVITIES ARE DEVISED, BOTH WITHIN AND OUTSIDE THE CLASSROOM, TO DEVELOP UNDERSTANDINGS OF THE VALUES, IMPORTANCE OF ALL USEFUL WORK, AND SKILLS REQUIRED IN A WIDE VARIETY OF OCCUPATIONS. IN-DEPTH INVESTIGATIONS ARE MADE INTO THOSE OCCUPATIONS FOR WHICH STUDENTS HAVE PROFESSED INTEREST. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $28,750.

VTP 698
TITLE: THE WORLD OF WORK AS AN ORGANIZING CENTER FOR THE CURRICULUM OF THE ELEMENTARY SCHOOL.

INVESTIGATOR: WERNICK, WALTER
INSTITUTION: NORTHERN ILLINOIS UNIV., DEKALB, ILL.
ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) DEVELOP A MODEL PROGRAM AND MATERIALS FOR IMPLEMENTATION OF THE MODEL FOR THE ELEMENTARY SCHOOL, (2) TEST PARTS OF THE MODEL IN A VARIETY OF AUTHENTIC SETTINGS, (3) PLAN WITH SELECTED SCHOOL SYSTEMS TO DIAGNOSE AND UTILIZE RESOURCES AND TALENT FOR INSTRUCTIONAL ACTIVITIES AND TO PORTRAY THEM IN VISIBLE BEHAVIORAL FORMS, (4) PRODUCE MATERIALS AND CONSULTANT TALENT FOR USE IN TEACHER EDUCATION AND IN-SERVICE EDUCATION PROGRAMS, AND (5) USE ABLE MODEL PROGRAM WITH LEADERS IN ELEMENTARY EDUCATION TO FOCUS GOALS AND ACTIVITIES UPON THE HEALTHY DEVELOPMENT OF THE CHILD'S SELF-IMAGE. METHODOLOGY: (1) REVIEW LITERATURE AND ONGOING SCHOOL PROJECTS. (2) MAINTAIN AND SERVICE OUR NETWORK OF PARTICIPATING SCHOOL DISTRICTS. DEVELOP CONSULTANT TALENT WITHIN EACH SCHOOL. (3) COLLECT EVIDENCES OF PLANNING, IMPLEMENTATION, AND EVALUATION OF STUDENT PERFORMANCE BY TEACHERS AND OTHERS COOPERATING WITH SCHOOL STAFFS. (4) PRODUCE AND ASSEMBLE DISSEMINATION MATERIALS. (5) OPERATE A CLEARINGHOUSE FOR TALENT SERVICES AND MATERIALS. (6) ESTABLISH SEVERAL RESEARCH AND DEMONSTRATION CENTERS. (CHICAGO INNER CITY, SUBURBAN, RURAL, UNIVERSITY LABORATORY SCHOOL.) (7) COOPERATE WITH STATE OFFICE PERSONNEL TO COORDINATE ACTIVITIES. (8) APPLY APPROPRIATE EVALUATIONS TO TEST THE EFFECTIVENESS OF ABLE MODEL PROGRAM, ESPECIALLY "INSTRUCTIONAL SUPPORT SYSTEMS." FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $128,546.

VTP 699
TITLE: IMPROVING DELAWARE'S VOCATIONAL EDUCATION INFORMATION SYSTEM.

INVESTIGATOR: KOBLE, DANIEL E.
INSTITUTION: DELAWARE STATE DEPT. OF PUBLIC INSTRUCTION. DIV. OF CAREER EDUCATION
ADMINISTERED BY: DELAWARE STATE BOARD OF EDUCATION, WILMINGTON
PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE AIMS OF THIS PROJECT IS TO DEVELOP, UNDER CONTRACT WITH BIVENS AND ASSOCIATES, INC., AND IN COOPERATION WITH THE OHIO STATE CENTER FOR RESEARCH AND LEADERSHIP DEVELOPMENT IN VOCATIONAL AND TECHNICAL EDUCATION, THE ELEMENTS OF AN OCCUPATIONAL/VOCATIONAL EVALUATION SYSTEM, E.G., INSTRUMENTATION, REQUIRED FOR THE COLLECTION OF THE INFORMATION, AND THE ANALYTICAL PROCEDURES TO BE PERFORMED ON THE RESULTING DATA. METHODOLOGY: THE CONTRACTOR WILL PROVIDE PROFESSIONALLY QUALIFIED PERSONS FOR THE PURPOSE OF CONTACTING ALL LOCAL EDUCATIONAL AGENCIES. THESE REPRESENTATIVES WILL INSTRUCT LOCAL PERSONNEL IN THE PROPER PROCEDURE FOR SUPPLYING THE REQUIRED INFORMATION, AND WILL IMPLEMENT, MONITOR AND VERIFY THE OVERALL DATA COLLECTION PROGRAM. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $7,000.

VTP 700
TITLE: JOINT RESEARCH STUDY OF APPRENTICESHIP TRAINING.

INVESTIGATOR: KELLEY, CHARLES
INSTITUTION: FAIRLEIGH DICKINSON UNIV., RUTHERFORD, N.J.
ADMINISTERED BY: NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION
PROJECT DURATION: APRIL 1, 1972-SEPTEMBER 30, 1972

OBJECTIVES: THE OBJECTIVE OF THIS PROJECT IS TO CONDUCT A BASE STUDY OF APPRENTICESHIP TRAINING IN THE STATE OF NEW JERSEY AIMED AT: OUTLINING THE DEVELOPMENTAL HISTORY OF SUCH TRAINING IN NEW JERSEY, ASSEMBLING DATA, FROM ALL AVAILABLE SOURCES IN THE STATE, THAT WILL DEFINE THE CURRENT DIMENSIONS OF APPRENTICESHIP TRAINING PROGRAMS IN NEW JERSEY, CONDUCTING AN OPINION SURVEY AMONG APPRENTICES, JOURNEYMAN, INSTRUCTORS, EMPLOYERS AND OTHERS, RELATIVE TO THE VALUES AND LIMITATIONS OF EXISTING APPRENTICESHIP TRAINING PROGRAMS AND PRACTICES, ASCERTAINING FUTURE MANPOWER NEEDS, AND EVALUATING APPRENTICESHIP TRAINING GENERALLY AND ITS PRACTICE IN NEW JERSEY. METHODOLOGY: A RESEARCH TEAM UNDER THE GENERAL GUIDANCE OF A SELECTED REPRESENTATIVE ADVISORY COMMITTEE, AND IN CLOSE COOPERATION WITH PERTINENT OFFICIALS OF BAT, AND NEW JERSEY STATE DEPARTMENTS OF EDUCATION AND LABOR AND INDUSTRY, WILL CONDUCT A BROAD STUDY OF APPRENTICESHIP TRAINING PROGRAMS IN THE STATE OF NEW JERSEY. FEDERAL FUNDING REQUESTED FOR THIS PROJECT TOTALED $25,874.

VTP 701
TITLE: PLANNING A PILOT STUDY INVOLVING A.D. NURSING STUDENTS IN FAMILY HEALTH MAINTENANCE PROCESSES.

INVESTIGATOR: CONATSER, CHERYL
INSTITUTION: EL CENTRO COLL., DALLAS, TEX.
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DEPT. OF OCCUPATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: MAY 15, 1972-JUNE 30, 1972

OBJECTIVES: THE OVERALL OBJECTIVE OF THIS PROPOSAL IS TO INCREASE STUDENT AWARENESS OF THE TOTAL HEALTH CARE SITUATION BY PROVIDING ASSOCIATE DEGREE NURSING STUDENTS WITH EXPOSURE TO FAMILIES THROUGH TIMES OF STRESS AND NORMALCY. PROCEDURES: THROUGH CONTACTS WITH M.D.'S IN OBSTETRICS AND OUT-PATIENT DEPARTMENTS OF HOSPITALS, LISTS OF FAMILIES INTERESTED IN PARTICIPATING IN THE PROJECT WILL BE SECURED. FAMILIES WILL BE CONTACTED AND ASSIGNED TO HALF OF THE INCOMING FRESHMAN A.D. NURSING CLASS. ORIENTATION SESSIONS, PROGRAM GUIDELINES, AND EVALUATION TOOLS WILL ALSO BE ASSEMBLED. FEDERAL FUNDING REQUESTED FOR THIS PROJECT TOTALED $3,107.

VTP 702
TITLE: PLANNING A PROJECT TO IDENTIFY COMMUNICATION PROBLEMS OF VOCATIONAL-EDUCATION TEACHERS IN THE STATE OF FLORIDA.

INVESTIGATOR: ROBERTS, CHURCHILL L.
INSTITUTION: UNIVERSITY OF WEST FLORIDA, PENNSACOLA
ADMINISTERED BY: FLORIDA STATE DEPT. OF EDUCATION, TALLAHASSEE. DIV. OF VOCATIONAL, TECHNICAL AND ADULT EDUCATION
PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE PURPOSE OF THIS PROPOSAL IS TO OUTLINE A PLAN FOR A MAJOR RESEARCH PROJECT, THE GOAL OF WHICH IS THE IDENTIFICATION OF COMMUNICATION PROBLEMS OF VOCATIONAL EDUCATION TEACHERS IN THE STATE OF FLORIDA. METHODOLOGY: A PROCESS MODEL OF TEACHER-STUDENT INTERACTION WILL SERVE AS A BASIS FOR PLANNING THE RESEARCH PROJECT. THIS MODEL INDICATES THE RELEVANT FACTORS OF THE TEACHING-LEARNING SITUATION--THAT IS, THOSE FACTORS WHICH ARE CAPABLE OF INFLUENCING THE VOCATIONAL-EDUCATION TEACHER'S EFFECTIVENESS AS A COMMUNICATOR. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $8,875.

VTP 703
TITLE: RESEARCH/TEACHING OCCUPATIONAL SUBJECTS TO THE URBAN SOCIO-ECONOMIC DISADVANTAGED: AN INVESTIGATION NECESSARY FOR THE DEVELOPMENT OF PRAGMATIC TECHNIQUES.

INSTITUTION: STATE UNIV. OF NEW YORK, BUFFALO. COLL. AT BUFFALO.
ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT., ALBANY. DIV. OF OCCUPATIONAL EDUCATION
PROJECT DURATION: FEBRUARY 11, 1972-SEPTEMBER 31, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE RESEARCH, ANALYSIS, AND THE DEVELOPMENT OF AN INSERVICE TEACHER INSTITUTE BASED ON THE RESEARCH FINDINGS. THIS PROPOSAL WILL INVOLVE THE ENTIRE CLASS A VOCATIONAL SCHOOL SYSTEM BUT WILL ONLY INVOLVE A STRATIFIED SAMPLING WITHIN THAT SYSTEM AND SUB-STRATIFICATION WITHIN EACH SCHOOL TO ENSURE THAT EACH OCCUPATIONAL PROGRAM IS REPRESENTED. METHODOLOGY: (1) SURVEY BY THE QUESTIONNAIRE PROCESS, (2) INTERVIEW SELECTED VOCATIONAL TEACHERS, (3) ANALYZE BY THE USE OF THE COMPUTER, AND (4) DESIGN A TEACHER EDUCATION INSERVICE INSTITUTE BASED ON THE ANALYSIS. COMPUTER AND SECRETARIAL SERVICES ARE AVAILABLE ON THE CAMPUS OF THE STATE UNIVERSITY COLLEGE AT BUFFALO THAT ARE MORE THAN ADEQUATE TO COMPLETE THIS STUDY. THE PROJECT WILL BE JURY-RATED BY EMINENT VOCATIONAL EDUCATORS WHO ARE KNOWLEDGEABLE ABOUT VOCATIONAL EDUCATION IN THE INNER-CITY. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $2,796.

VTP 704
TITLE: DEVELOPMENT OF AN OCCUPATIONAL ORIENTATION "PACKAGE" FOR PUPILS, PROFESSIONAL STAFF AND PARENTS AT GRADES 7, 8, 9.

INSTITUTION: FAYETTEVILLE-MANLIUS CENTRAL SCHOOL DISTRICT, NO. 1, MANLIUS, N.Y.
ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT., ALBANY. DIV. OF OCCUPATIONAL EDUCATION SUPERVISION
PROJECT DURATION: APRIL 1, 1972-JANUARY 31, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO EXPLORE, DEVELOP AND RECOMMEND A VARIETY OF TECHNIQUES AND APPROACHES TOWARD A BROAD OCCUPATIONAL ORIENTATION PROGRAM FOR ALL JUNIOR HIGH STUDENTS; AND TO EXPLORE AND DEVELOP (IF APPROPRIATE) OCCUPATIONALLY-ORIENTED CURRICULUM MODIFICATIONS FOR ALIENATED JUNIOR HIGH STUDENTS. AN "OCCUPATIONAL ORIENTATION PACKAGE" WILL BE DEVELOPED, USING A VARIETY OF TECHNIQUES AND APPROACHES, TO INFORM STUDENTS, SCHOOL PERSONNEL, AND PARENTS. METHODOLOGY: EXPLORE THE STATED PROBLEMS WITH RELEVANT SCHOOL AND COMMUNITY PERSONNEL; CONSIDER ALTERNATE STRATEGIES TO PREPARE AND PRESENT THE OCCUPATIONAL ORIENTATION "PACKAGE" TO MEET THE OBJECTIVES STATED ABOVE; COLLECT, SCREEN AND SELECT OCCUPATIONAL INFORMATION MATERIALS AND AIDS FROM ALL SOURCES; PREPARE ADDITIONAL MATERIALS AND AUDIO-VISUAL AIDS AS NECESSARY; USE A CONSULTANT AND RESOURCE PERSONS (PAID AND VOLUNTEER), WITHIN AND OUTSIDE OF OUR DISTRICT, SUCH AS JUNIOR HIGH AND SENIOR HIGH GUIDANCE COUNSELORS, INDUSTRIAL ARTS AND HOME ECONOMICS INSTRUCTORS, BUSINESS TEACHERS, OTHER FACULTY MEMBERS, LOCAL BUSINESSMEN, REPRESENTATIVES FROM NEW YORK STATE EMPLOYMENT SERVICE, ETC., TO CONTRIBUTE TO OBJECTIVES, CONTENT, RESOURCE MATERIALS, AND PRESENTATIONS OF THE "PACKAGE." FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $3,000.

VTP 705
TITLE: PLANNING OF OCCUPATIONAL EDUCATION FOR THE CHANGING NEEDS OF A COMMUNITY.

INSTITUTION: ONONDAGA COMMUNITY COLL., SYRACUSE, N.Y.
ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT., ALBANY. DIV. OF OCCUPATIONAL EDUCATION SUPERVISION
PROJECT DURATION: MARCH 1, 1972-SEPTEMBER 1, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) STUDY THE FEASIBILITY OF APPLYINC THE METHODS OF INDUSTRIAL DYNAMICS TO EDUCATIONAL SYSTEMS. (2) DEVISE A COMPUTER SIMULATION MODEL WHICH WILL ASSIST IN THE PLANNING. METHODOLOGY: 'INDUSTRIAL DYNAMICS' (RECENTLY CALLED A SYSTEM DYNAMICS) IS A METHODOLOGY DEVELOPED BY DR. FORRESTER TO GAIN INSIGHTS INTO PROBLEMS OF COMPLEX SYSTEMS SUCH AS URBAN SYSTEMS, MARKET GROWTH, WORLD SYSTEMS, ETC. "OUR SOCIAL SYSTEMS BELONG TO THE CLASS CALLED MULTI-LOOP NON-LINEAR FEEDBACK SYSTEMS." EDUCATIONAL SYSTEMS CAN BE CATEGORIZED AS MULTI-LOOP NON-LINEAR FEEDBACK SYSTEMS. THE PROPOSED RESEARCH PROJECT WILL STUDY THE FEASIBILITY, OF APPLYING THE TECHNIQUES OF 'INDUSTRIAL DYNAMICS' TO OCCUPATIONAL EDUCATION IN UPSTATE NEW YORK. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $3,000.

VTP 706
TITLE: STUDY OF VARIOUS STRATEGIES TO PROVIDE PRACTICAL NURSING GRADUATES ENTRY INTO THE SECOND YEAR OF A 2-YEAR ASSOCIATE DEGREE PROGRAM.

INSTITUTION: JAMESTOWN SCHOOL OF PRACTICAL NURSING, N.Y.
ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT., ALBANY. DIV. OF OCCUPATIONAL EDUCATION SUPERVISION
PROJECT DURATION: JUNE 1, 1972-JANUARY 31, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: STUDY VARIOUS STRATEGIES THAT WOULD ALLOW COLLEGE CREDIT TO OUR PRACTICAL NURSING GRADUATE AND PROVIDE ENTRY INTO THE SECOND YEAR OF THE A.D. NURSING PROGRAM AT JAMESTOWN COMMUNITY COLLEGE, SELECT THAT STRATEGY WHICH BEST MEETS THE CRITERIA OF THE FACULTY AND ADMINISTRATION OF BOTH SCHOOLS, BEGIN IMPLEMENTATION OF THE SELECTED STRATEGY, AND DEVELOP A MODEL TO FACILITATE EDUCATIONAL MOBILITY WITHIN THE NURSING PROFESSION. METHODOLOGY: AN EXPLORATORY MEETING WILL BE HELD BETWEEN THE FACULTIES OF THE JAMESTOWN SCHOOL OF PRACTICAL NURSING AND JAMESTOWN COMMUNITY COLLEGE. A CONSULTANT FAMILIAR WITH THE PROBLEMS OF DEVELOPING MOBILITY IN NURSING WILL MEET WITH THE GROUPS TO DEVELOP THE GROUP'S AWARENESS OF THE VARIOUS OPTIONS AVAILABLE IN FACILITATING MOBILITY, THE PROBLEMS INVOLVED IN EACH OPTION, AND A COMPREHENSIVE STRATEGY. CONFERENCES, OF AN INFORMAL NATURE, WILL BE HELD WITH OTHERS WHO ARE WORKING IN THE SAME DIRECTION. A 4-DAY WORKSHOP, CONDUCTED BY THE CONSULTANT, WILL BE HELD FOR ALL MEMBERS OF BOTH FACULTIES AND ADMINISTRATIVE STAFFS TO SELECT A STRATEGY FOR THE DEVELOPMENT OF MOBILITY AND DEVELOP A MODEL FOR FUTURE CURRICULUM DESIGN. THE CONSULTANT WILL CONDUCT A TWO-DAY WORKSHOP WITH BOTH FACULTIES AND ADMINISTRATIVE STAFFS TO INITIATE THE DEVELOPMENT OF A CURRICULAR STRUCTURE APPROPRIATE TO THE SELECTED STRATEGY, ESTABLISH MEANS OF INSURING FORMATIVE EVALUATIONS OF THE ON-GOING PROGRAM, AND DISCUSS THE DEVELOPMENT OF INSTRUMENTS OF SUMMATIVE EVALUATIONS. FEDERAL FUNDING REQUESTED TOTALS $3,000.

VTP 707
TITLE: DEVELOPMENT OF MATERIALS TO EFFECTIVELY PRESENT A COMPUTER ASSISTED PROGRAMING OF NUMERICALLY CONTROLLED MACHINE TOOLS TO VOCATIONAL HIGH SCHOOL STUDENTS.

INSTITUTION: NEW YORK CITY BOARD OF EDUCATION, BROOKLYN
ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT., ALBANY. DIV. OF OCCUPATIONAL EDUCATION SUPERVISION
PROJECT DURATION: MARCH 15, 1972-JANUARY 13, 1973

OBJECTIVES: THE OBJECTIVE OF THIS PROJECT IS TO OFFER NUMERAL CONTROL PROGRAMMING ASSISTED BY MINI-COMPUTERS. THIS RESEARCH PROJECT WILL DEVELOP IN THE COURSE OF A YEAR A SERIES OF JOBS TO BE PROGRAMMED WITH COMPUTER ASSISTANCE AT THE HIGH SCHOOL TO IMPART THE BASIC OCCUPATIONAL SKILLS OF PREPARING PROGRAM TAPES THAT WILL BE USED TO OPERATE MACHINE TOOLS THAT WILL ACTUALLY BE RUN IN THE SCHOOL'S MACHINE SHOP FACILITY TO PRODUCE ACTUAL MACHINED PARTS. METHODOLOGY: DURING THE COURSE OF A SCHOOL YEAR THE PROJECT WILL PREPARE A COURSE OF STUDY AND DEVELOP MATERIALS TO EFFECTIVELY PRESENT A COMPUTER ASSISTED NUMERICAL CONTROL PROGRAM FOR VOCATIONAL HIGH SCHOOL STUDENTS. DURING THIS TIME, THE EFFECTIVENESS OF MATERIALS WILL BE TESTED, AS NECESSARY, IN TEACHING A SENIOR GROUP OF VOCATIONAL MACHINE SHOP STUDENTS ONE TO THREE PERIODS A WEEK AS PART OF THE RELATED TECHNICAL MACHINE SHOP COURSE OF STUDY. THE PROJECT DIRECTOR WILL PLAN AND COORDINATE THE PROGRAM. TOOLS FOR THE PROGRAM SUCH AS POLAROID FILM HOLDER, WILL BE NEEDED. ONE YEAR RENTAL OF NINE COMPUTERS FOR INSTRUCTION IS AN ESSENTIAL NEED OF THE PROGRAM. FEDERAL FUNDING REQUESTED FOR THIS PROJECT TOTALED $3,100.

VTP 708
TITLE: THE DEVELOPMENT OF A STUDENT CENTERED VOCATIONAL GUIDANCE PROGRAM FOR ELEVENTH AND TWELFTH GRADES IN TOMPKINS--CORTLAND COUNTIES.

INSTITUTION: DRYDEN CENTRAL SCHOOL, N.Y.
ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT., ALBANY. DIV. OF OCCUPATIONAL EDUCATION SUPERVISION
PROJECT DURATION: MARCH 1, 1972-AUGUST 31, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) PROVIDE STUDENT BROCHURES TO INCLUDE AN ANALYSIS OF INFORMATION RELATING TO TRENDS IN THE TWO COUNTY LABOR MARKET AND A CLASSROOM PROGRAM FOR VOCATIONAL STUDENTS WHICH WILL DIRECT ATTENTION TO SELF-CONCEPT TO ENABLE EACH STUDENT TO EVALUATE HIS ABILITIES VIA USE OF A PROFILE INVENTORY, (2) DEVELOP A BROCHURE WHICH WILL BE PRESENTED TO AREA BUSINESSES, EMPLOYMENT AGENCIES, AND INDUSTRIES IDENTIFYING THE ABILITIES AND SKILLS OF VOCATIONAL STUDENTS INTERESTED IN EMPLOYMENT IN SPECIFIC POSITIONS OR OCCUPATIONS WITHIN THE TWO COUNTY AREA, AND (3) PROVIDE FOR STUDENT PARTICIPATION IN REGULARLY SCHEDULED VOCATIONAL GUIDANCE CLASSES. THE PROJECT INVESTIGATOR WILL ESTABLISH CONTACT WITH OFFICIALS OF SUCH AGENCIES AS THE EMPLOYERS ASSOCIATION, PROFESSIONAL SOCIETIES, UNIONS, AND CHAMBERS OF COMMERCE. DATA ON JOB DESCRIPTIONS, EDUCATIONAL AND WORK EXPERIENCE, SALARY AND GROWTH POTENTIAL, SUPPLY AND DEMAND FACTORS FOR EMPLOYMENT, AND OTHER PERTINENT INFORMATION WILL BE COLLECTED. THIS DATA WILL BE ASSEMBLED INTO A STUDENT BROCHURE TO BE USED IN COUNSELING VOCATIONAL STUDENTS. VISITS BY THE INVESTIGATOR TO SELECTED BUSINESSES AND INDUSTRIES WILL BE CONDUCTED TO VIDEO TAPE PERSONNEL PERFORMING ACTIVITIES DESCRIBED IN THE STUDENT BROCHURE. THESE TAPES WILL BE USED DURING THE SCHOOL YEAR. RESEARCH FOR THE DEVELOPMENT OF TEACHING UNITS ON SELF-CONCEPT, EMPLOYABILITY, MARKETABILITY, WORKING ABILITY, PERSONALITY AND MATURITY WILL BE COMPLETED. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $2,550.

VTP 709
TITLE: DEVELOPMENT OF INTER-DISCIPLINARY OCCUPATIONAL CURRICULUM FOR OCCUPATIONAL LEARNING CENTER PROGRAM.

INSTITUTION: SYRACUSE CITY SCHOOL DISTRICT, N.Y.
ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT., ALBANY. DIV. OF OCCUPATIONAL EDUCATION SUPERVISION
PROJECT DURATION: MARCH 1, 1972-DECEMBER 31, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE THAT BY USING APPROPRIATE OCCUPATIONAL CURRICULUM THAT IS INTER-DISCIPLINARY, INDIVIDUALIZED AND CAREER ORIENTED, STUDENTS WILL: (1) UNDERSTAND THE WORLD OF WORK AND LEARN RELATED OCCUPATIONAL INFORMATION, (2) SHOW GREATER COMPETENCY IN THE BASIC SKILLS OF COMMUNICATION, COMPUTATION AND CITIZENSHIP, (3) RECEIVE NEEDED VOCATIONAL GUIDANCE AS AN INTEGRAL PART OF THEIR PROGRAM, AND (4) BECOME MORE MOTIVATED TO GROW PERSONALLY AND SOCIALLY. METHODOLOGY: A CURRICULUM MATERIALS WRITER WILL BE HIRED TO WORK WITH THE PRESENT STAFF IN PRODUCING INSTRUCTIONAL MATERIALS. HE WILL RESEARCH THE AREAS TO BE WRITTEN THAT RELATE TO THE SPECIFIC REQUIREMENTS OF OUR OCCUPATIONAL LEARNING CENTER PROGRAM. WHILE HE IS DEVELOPING NEW INSTRUCTIONAL MATERIALS THESE CAN BE USED BY THE STAFF WITH THE STUDENTS IN ORDER TO TEST THEIR APPROPRIATENESS AND VALUE. THIS WILL ENSURE THE DEVELOPMENT OF EFFECTIVE MATERIALS. HE WILL WRITE AND PREPARE COMPLETED CURRICULUM MATERIALS WHICH CAN BE USED NOT ONLY IN OUR PROGRAM BUT ALSO IN ALL SECONDARY SCHOOLS AS PART OF A VOCATIONAL ORIENTATION PROGRAM. FEDERAL FUNDING REQUESTED TOTALED $3,000.

VTP 710
TITLE: SURVEY OF EMPLOYMENT OPPORTUNITIES AND CHANGING LABOR NEEDS FOR THE EDUCABLE MENTALLY RETARDED IN CHAUTAUQUA COUNTY.

INSTITUTION: BOARD OF COOPERATIVE EDUCATIONAL SERVICES OF CHAUTAUQUA COUNTY, FREDONIA, N.Y.
ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT., ALBANY. DIV. OF OCCUPATIONAL EDUCATION SUPERVISION
PROJECT DURATION: MAY 15, 1972-SEPTEMBER 15, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) IDENTIFY AND LIST EMPLOYERS IN CHAUTAUQUA COUNTY INDICATING A COMMITMENT TO HIRE THE RETARDED, (2) IDENTIFY AND LIST THE TYPES OF JOBS THE RETARDED COULD PERFORM, (3) GIVEN A LIST OF IDENTIFIED JOBS, ANALYZE EACH AS TO COMPETENCIES NECESSARY TO PERFORM TASKS, DRESS REQUIREMENTS, QUALIFICATIONS, WORKING CONDITIONS AND HOURS, REMUNERATION AND BENEFITS, ADVANCEMENT, AND TRANSPORTATION NEEDS, AND (4) PROMOTE PUBLIC AWARENESS REGARDING THE WORK STUDY PROGRAMS FOR THE MENTALLY RETARDED--THAT HIRING THE RETARDED IS GOOD BUSINESS. TWO WORK EXPERIENCE COORDINATORS, ONE IN THE NORTH TARGET AREA AND ONE IN THE SOUTH TARGET AREA, WITH THE PROJECT DIRECTOR WILL BE RESPONSIBLE FOR MAKING THE INITIAL ARRANGEMENTS FOR MEETINGS WITH CHAMBERS OF COMMERCE AND OTHER COMMUNITY SERVICE ORGANIZATIONS. THE COORDINATORS WILL THEN BE RESPONSIBLE FOR CANVASSING THE VARIOUS BUSINESSES AND FARMS IN THEIR RESPECTIVE TARGET AREAS. IT IS FELT THAT 5 WEEKS DURING THE MONTHS OF JULY AND AUGUST BE UTILIZED FOR THE CANVASSING PERIOD. THE WORK EXPERIENCE COORDINATORS WILL THEN COMPILE THE INFORMATION GATHERED AND CREATE THE JOB ANALYSES BOOKLET FOR USE IN OUR WORK EXPERIENCE PROGRAM AND IN OUR INSTRUCTIONAL PROGRAM PRIOR TO PLACEMENT OF THE STUDENTS IN OUR WORK EXPERIENCE PROGRAM. FEDERAL FUNDING REQUESTED FOR THE PROPOSAL TOTALED $3,000.

VTP 711
TITLE: COOPERATIVE DEVELOPMENT OF RELEVANT ACADEMIC CURRICULUMS FOR HIGH SCHOOL VOCATIONAL STUDENTS.

INSTITUTION: SEAWAY AREA TECHNOLOGY CENTER, NORWOOD, N.Y.
ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT., ALBANY. DIV. OF OCCUPATIONAL EDUCATION SUPERVISION
PROJECT DURATION: JULY 1, 1972-AUGUST 31, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO DEVELOP MORE APPROPRIATE ACADEMIC CURRICULUMS IN MATH, SCIENCE, ENGLISH AND INDUSTRIAL ARTS THAT WOULD PROVIDE VOCATIONAL STUDENTS WITH THE ACADEMIC SKILLS NECESSARY FOR SUCCESS IN THEIR CHOSEN TRADE OR CAREER. METHODOLOGY: STEP 1--CREATION OF A PLANNING COMMITTEE MADE UP OF AN APPROPRIATE CLASSROOM TEACHER IN EACH HOME SCHOOL, A COUNSELOR, AND AN ADMINISTRATOR FROM A HOME SCHOOL, OUR VOCATIONAL COUNSELOR CURRICULUM COORDINATOR, VOCATIONAL DIRECTOR AND SIX VOCATIONAL TEACHERS ALL FROM DIFFERENT DEPARTMENTS IN OUR CENTER. STEP 2--PLANNING COMMITTEE WOULD MEET AND DEFINE THE PROBLEM, BREAK IT INTO WORKABLE AREAS, ESTABLISH PRIORITIES IN MEETING THESE PROBLEMS, SELECT AND APPOINT APPROPRIATE ACADEMIC AND VOCATIONAL PERSONNEL TO WORK WITH A CHAIRMAN FROM THE PLANNING COMMITTEE FOR EACH PROBLEM AREA, AND LAY OUT A COMMON CURRICULUM FORMAT FOR EACH WORK COMMITTEE TO FOLLOW. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $3,000.

VTP 712
TITLE: DEVELOPMENT OF AN AUTO-TUTORIAL DEVELOPMENTAL READING PROGRAM FOR THE OCCUPATIONAL AREA OF BUSINESS TECHNOLOGY.

INSTITUTION: CORNELL UNIV., ITHACA, N.Y. CENTER FOR RESEARCH ON EDUCATION
ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT., ALBANY. DIV. OF OCCUPATIONAL EDUCATION SUPERVISION
PROJECT DURATION: JUNE 1, 1972-SEPTEMBER 15, 1972

OBJECTIVES: THE OBJECTIVES FOR THIS PROJECT ARE TWOFOLD: (1) TO DESIGN AND TEST A DEVELOPMENTAL READING PROGRAM FOCUSING ON COMPREHENSION AND TECHNICAL VOCABULARY FOR STUDENTS IN BUSINESS TECHNOLOGY THAT CAN BE USED AS A PROTOTYPE FOR OTHER SUBJECT AREAS. IT MUST BE FLEXIBLE, ALLOWING STUDENTS TO BEGIN AT VARIOUS TIMES AND MAKING IT POSSIBLE FOR THEM TO PROCEED AT THEIR OWN RATES. (2) TO SHOW BY TEST DATA AT THE CONCLUSION OF THE PROJECT THAT STUDENTS CAN RESPOND CORRECTLY TO CRITERION ITEMS THAT SAMPLE TECHNICAL VOCABULARY AND COMPREHENSION OF BASIC CONCEPTS IN BUSINESS TECHNOLOGY. METHODOLOGY: AN AUTO-TUTORIAL PROGRAM USING A SIMPLE TAPE RECORDER AND INEXPENSIVE PRINTED MATERIALS WILL BE DEVELOPED. THE CONTENT OF THE MATERIAL TO BE USED WILL BE PERTINENT TO THE LITERATURE THAT BUSINESS STUDENTS ARE EXPOSED TO IN THE COURSE OF THEIR STUDIES AND FUTURE OCCUPATION. THE SUBJECT-MATTER SPECIALISTS IN BUSINESS AT THE T-C COMMUNITY COLLEGE WILL BE CONSULTED TO DETERMINE READING NEEDS PECULIAR TO BUSINESSMEN. MATERIALS WILL FIRST BE WRITTEN AND TAPED, AND THEN TESTED WITH STUDENTS WHO ATTEND T-C COMMUNITY COLLEGE. REVISION AND FURTHER TESTING WILL FOLLOW. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $3,000.

VTP 713
TITLE: SELF-INSTRUCTIONAL SOUND SYNCHRONIZED SLIDE PRESENTATION.

INSTITUTION: OCONEE COUNTY SCHOOLS, WALHALLA, S.C.
ADMINISTERED BY: SOUTH CAROLINA STATE DEPT. OF EDUCATION, COLUMBIA
PROJECT DURATION: MAY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE PROPOSAL SEEKS THE EQUIPMENT AND SUPPLIES REQUIRED FOR INITIATING AN AUTO-INSTRUCTIONAL PROGRAM LOCALLY. SELF-INSTRUCTIONAL SOUND SYNCHRONIZED SLIDE PRESENTATIONS WILL BE DEVELOPED FOR UTILIZATION IN PRE-VOCATIONAL AND INDUSTRIAL ARTS PROGRAMS. SLIDE PRESENTATIONS PRODUCED, WILL INCLUDE THE VOCATIONAL AREAS OF MASONRY, SURVEYING, HOUSEWIRING, WELDING, SMALL MOTORS, PLASTICS, CERAMICS, GRAPHIC ARTS, WOOD WORKING AND DRAFTING. FEDERAL FUNDING REQUESTED FOR THE PROPOSAL TOTALED $1,468.

VTP 714
TITLE: DEVELOPMENT OF AN INDIVIDUALIZED INSTRUCTION PLAN FOR ELECTRIC CIRCUIT.

INVESTIGATOR: REHG, JAMES
INSTITUTION: SAINT LOUIS JUNIOR COLL. DISTRICT, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY
PROJECT DURATION: MAY 15, 1972-JUNE 2, 1972

OBJECTIVES: THE GENERAL OBJECTIVE TO BE MET IS THE DEVELOPMENT OF A SET OF SELF STUDY UNITS FOR ELECTRIC CIRCUITS I WHICH COULD BE USED FOR INDIVIDUALIZED INSTRUCTION. METHODOLOGY: (1) REVIEW THE MAJOR AREAS IN ELECTRIC CIRCUITS I AND OUTLINE IMPORTANT CONCEPTS, (2) DEVELOP SELF STUDY UNITS WHICH EMPHASIZE THESE MAJOR CONCEPTS, (3) DEVELOP UNIT TEST TO MEASURE THE STUDENTS PROGRESS AT THE END OF EACH UNIT, AND (4) DEVELOP A COMPREHENSIVE FINAL EXAM BASED ON THE MAJOR CONCEPTS COVERED. FEDERAL FUNDING REQUESTED FOR THE PROJECT IS $700.

VTP 715
TITLE: SELECTION OF DESIGN OF A PLACEMENT EXAMINATION FOR ENTERING FRESHMEN INTERESTED IN MECHANICAL ENGINEERING TECHNOLOGY OR PRE-ENGINEERING.

INVESTIGATOR: MILLER, DANIEL
INSTITUTION: SAINT LOUIS JUNIOR COLL. DISTRICT, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY
PROJECT DURATION: JUNE 1, 1972-JULY 29, 1972

OBJECTIVES: THE OBJECTIVE OF THIS PROPOSAL IS TO SELECT OR DESIGN AN ACHIEVEMENT TEST WHICH WOULD BE GIVEN TO ENTERING FRESHMEN WHO INDICATED AN INTEREST IN ENGINEERING (MECHANICAL ENGINEERING TECHNOLOGY OR PRE-ENGINEERING) WHICH WOULD ASSIST THE COUNSELORS AND FACULTY IN THE APPROPRIATE PLACEMENT INTO ONE OF THE CURRICULA AND TO WRITE A DESCRIPTION OF THE REQUIREMENTS AND POTENTIAL OF EACH OF THE ABOVE CURRICULA. METHODOLOGY: THE PROCEDURE USED WILL BE A SURVEY OF OTHER SCHOOLS ENTRANCE REQUIREMENTS AND A WRITING OF NECESSARY ACADEMIC TOOLS NEEDED FOR AN ENTERING FRESHMAN IN ORDER TO ASSURE SUCCESS IN AN ENGINEERING TECHNOLOGY PROGRAM. A SELECTION OR WRITING OF AN ENTRANCE EXAMINATION TO PREDICT THE STUDENTS SUCCESS WILL THEN BE DRAFTED. FEDERAL FUNDING REQUIRED FOR THE PROJECT TOTALED $700.

VTP 716
TITLE: A FILM/TAPE PRESENTATION ON ELECTRONIC TECHNOLOGY.

INSTITUTION: METROPOLITAN JUNIOR COLL. DISTRICT, KANSAS CITY, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY
PROJECT DURATION: JULY 1, 1972-JANUARY 31, 1973

OBJECTIVES: THE PURPOSES OF THIS PROPOSAL ARE: (1) TO REVIEW THE LITERATURE ON THE CAREER-DECISION-MAKING PROCESS, AND ON OCCUPATIONAL INFORMATION FOR THE FIELD OF ELECTRONIC TECHNOLOGY, (2) TO PREPARE A FILMSTRIP AND TAPE PRESENTATION ON ELECTRONIC TECHNOLOGY, AND (3) MAKE THE PRESENTATION AVAILABLE TO INTERESTED COLLEGE-BOUND STUDENTS. PROCEDURES: THE INSTRUCTOR ASSIGNED WITH THE RESPONSIBILITY OF PREPARING THE FILMSTRIP PRESENTATION WILL USE THE ASSISTANCE OF A WORKING COMMITTEE. HE WILL REVIEW THE LITERATURE AND REPORT HIS FINDINGS TO THE COMMITTEE. THE COMMITTEE WILL DEVELOP A TOPICAL OUTLINE PRESENTATION AND THE INSTRUCTOR WILL PREPARE A LAYOUT FOR PICTURE AND NARRATIVE. THE PICTURES AND ART WORK WILL BE DEVELOPED BY THE MEDIA SERVICE DEPARTMENT AND THE INSTRUCTOR WILL PREPARE THE SCRIPT TO BE TAPED. THE FILMSTRIP PRESENTATION WILL BE GIVEN A TRIAL TEST. THE INSTRUCTOR WILL INTERVIEW THE STUDENTS WHO PARTICIPATE IN THE TESTING OF THE FILMSTRIP PRESENTATION TO DETERMINE ITS EFFECTIVENESS. THE FILMSTRIP WILL BE MADE AVAILABLE TO THE STUDENT AFFAIRS DEPARTMENTS. FEDERAL FUNDING REQUESTED FOR THE PROGRAM TOTALED $700.

VTP 717
TITLE: A FILM/TAPE PRESENTATION ON ALLIED HEALTH TECHNOLOGIES TO ASSIST THE CAREER DECISION PROCESS.

INVESTIGATOR: CORNETT, JIM
INSTITUTION: METROPOLITAN JUNIOR COLL. DISTRICT, KANSAS CITY, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY
PROJECT DURATION: JULY 1, 1972-JANUARY 31, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) REVIEW THE LITERATURE ON THE CAREER-DECISION-MAKING PROCESS AND ON OCCUPATIONAL INFORMATION, (2) PREPARE A FILMSTRIP AND TAPE PRESENTATION, AND (3) MAKE THE PRESENTATION AVAILABLE TO INTERESTED COLLEGE-BOUND STUDENTS. THE INSTRUCTOR ASSIGNED WITH THE RESPONSIBILITY OF PREPARING THE FILMSTRIP PRESENTATION WILL USE THE ASSISTANCE OF A WORKING COMMITTEE CONSISTING OF THE ASSISTANT DEAN FOR OCCUPATIONAL EDUCATION, A COUNSELOR, TWO STUDENTS AND THE MEDIA SPECIALIST. THE INSTRUCTOR WILL MAKE A REVIEW OF THE LITERATURE AND REPORT HIS FINDINGS TO THE COMMITTEE. THE COMMITTEE WILL DEVELOP A TOPICAL OUTLINE PRESENTATION. THE INSTRUCTOR WILL PREPARE A LAYOUT FOR PICTURE AND NARRATIVE TO BE DEVELOPED BY THE MEDIA SERVICE DEPARTMENT WHILE THE INSTRUCTOR PREPARES THE SCRIPT WHICH IS TO BE TAPED AND SYNCHRONIZED WITH THE FILMSTRIP. AFTER THE NARRATIVE AND PICTURES RECEIVE COMMITTEE APPROVAL, THE INSTRUCTOR WILL HAVE THE SLIDES DEVELOPED AS A FILMSTRIP AND A TAPE MADE OF THE NARRATIVE. THE FILMSTRIP PRESENTATION WILL BE GIVEN A TRIAL TEST AND MADE AVAILABLE TO THE STUDENT AFFAIRS DEPARTMENT. FEDERAL FUNDING REQUESTED FOR THE PROGRAM TOTALED $700.

VTP 718
TITLE: CAREER OPPORTUNITIES IN PARKWAY.

INVESTIGATOR: GEISLER, MAURICE
INSTITUTION: PARKWAY SCHOOL DISTRICT, CHESTERFIELD, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY
PROJECT DURATION: SEPTEMBER 11, 1972-MAY 15, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) DEVELOP A CROSS-REFERENCE CARD FILE OF ENTRY LEVEL EMPLOYMENT OPPORTUNITIES WITHIN THE GIVEN GEOGRAPHICAL AREA, CATALOGED ACCORDING TO O.E. CODE NUMBERING SYSTEM, (2) DETERMINE AREAS OF CAREER EDUCATION THAT WOULD BETTER PREPARE OUR GRADUATES TO QUALIFY FOR ENTRY LEVEL EXPERIENCES IN THE WORLD OF WORK, AND (3) PREPARE A STATEMENT OF RECOMMENDATIONS CONCERNING FUTURE CAREER EDUCATION PROGRAMS DESIRABLE FOR PARKWAY SCHOOL DISTRICT. METHODOLOGY: THE SURVEY METHOD WILL BE USED TO COLLECT INFORMATION NEEDED FOR THIS PROJECT. THIS TYPE OF COLLECTION IS MOST APPROPRIATE TO OUR RESEARCH AND IS THE ONLY ECONOMICAL METHOD AVAILABLE. WE WILL MAKE PERSONAL CONTACT WITH SOME EMPLOYERS TO OBTAIN ADDITIONAL INFORMATION AND TO "FEEL THE PULSE" OF OUR INDUSTRIAL COMMUNITY. WE HAVE SELECTED A GEOGRAPHICAL AREA THAT SURROUNDS MOST OF OUR SCHOOL DISTRICT AND THAT CONTAINS A LARGE NUMBER OF EMPLOYERS OFFERING A WIDE VARIETY OF ENTRY LEVEL OPPORTUNITIES. DATA REQUIRED INCLUDES TYPE OF BUSINESS, TYPES OF ENTRY LEVEL POSITIONS, EMPLOYER ESTIMATE OF FUTURE NEEDS, VOCATIONAL TRAINING REQUIREMENTS, PERSONALITY TRAITS DESIRED, SKILLS REQUIRED, PHYSICAL REQUIREMENTS, WAGES AND BENEFITS, POTENTIAL PROMOTIONS, AND WHAT HIGH SCHOOL SUBJECTS WOULD MOST BENEFIT A JOB APPLICANT. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $700.

VTP 719
TITLE: A FILM/TAPE PRESENTATION ON TRAFFIC ENGINEERING TECHNOLOGY.

INVESTIGATOR: GREATHOUSE, RONALD E.
INSTITUTION: METROPOLITAN JUNIOR COLL. DISTRICT, KANSAS CITY, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY
PROJECT DURATION: JULY 1, 1972-JANUARY 31, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) REVIEW THE LITERATURE ON THE CAREER-DECISION-MAKING PROCESS AND ON OCCUPATIONAL INFORMATION, (2) PREPARE A FILMSTRIP AND TAPE PRESENTATION, AND (3) MAKE THE PRESENTATION AVAILABLE TO INTERESTED COLLEGE-BOUND STUDENTS. PROCEDURES: THE INSTRUCTOR ASSIGNED WITH THE RESPONSIBILITY OF PREPARING THE FILMSTRIP PRESENTATION WILL USE THE ASSISTANCE OF A WORKING COMMITTEE CONSISTING OF THE ASSISTANT DEAN FOR OCCUPATIONAL EDUCATION, A COUNSELOR, TWO STUDENTS AND THE MEDIA SPECIALIST. THE INSTRUCTOR WILL MAKE A REVIEW OF THE LITERATURE AND THE COMMITTEE WILL DEVELOP A TOPICAL OUTLINE PRESENTATION. PICTURES AND ART WORK WILL BE DEVELOPED BY THE MEDIA SERVICE DEPARTMENT AND THE INSTRUCTOR WILL PREPARE THE SCRIPT WHICH WILL LATER BE TAPED AND SYNCHRONIZED WITH THE FILMSTRIP. AFTER THE NARRATIVE AND PICTURES RECEIVE COMMITTEE APPROVAL, THE INSTRUCTOR WILL HAVE THE SLIDES DEVELOPED AS A FILMSTRIP AND A TAPE MADE OF THE NARRATIVE. THE FILMSTRIP PRESENTATION WILL BE GIVEN A TRIAL TEST AND BE MADE AVAILABLE TO THE STUDENT AFFAIRS DEPARTMENT. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $700.

VTP 720
TITLE: COLOR PERCEPTION AS A CORRELATE OF SUCCESS IN VOCATIONAL EDUCATION.

INVESTIGATOR: DANNENMAIER, WILLIAM D.
INSTITUTION: DRURY COLL., SPRINGFIELD, MO. DEPT. OF EDUCATION
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY
PROJECT DURATION: SEPTEMBER 1971-SEPTEMBER 1972

OBJECTIVES: THE OBJECTIVE OF THIS PROJECT IS TO DETERMINE THE EFFECT OF COLOR PERCEPTION ON SUCCESS IN PROGRAMS IN ELECTRONICS, ELECTRICITY, AND TELEVISION REPAIR AT THE WILLARD J. GRAFF AREA VOCATIONAL TECHNICAL CENTER. METHODOLOGY: STUDENTS STARTING THE PROGRAMS IN ELECTRONICS, ELECTRICITY, AND TELEVISION REPAIR AT THE AREA TECHNICAL SCHOOL WILL BE ADMINISTERED THE FARNSWORTH-MUNSELL 100-HUE TEST FOR COLOR DISCRIMINATION IN SEPTEMBER, 1971. PERSONS, IN THIS GROUP, WHO HAVE NOT BEEN ADMINISTERED THE DIFFERENTIAL APTITUDE TEST OF ABSTRACT REASONING, MECHANICAL COMPREHENSION AND SPATIAL RELATIONSHIPS WILL BE ADMINISTERED THESE TESTS. AT THE END OF THE ACADEMIC YEAR, IN MAY OF 1972, SUCCESS SCORES WILL BE CALCULATED, IN COOPERATION WITH THE INSTRUCTORS, FOR STUDENTS WHO HAD ENROLLED IN THE PROGRAM. THESE WILL PROBABLY CONSIST OF THE GRADE POINT AVERAGES FOR THE FIRST YEAR IN THE PROGRAM. IN THE SUMMER OF 1972, AN ANALYSIS WILL BE MADE OF THE DATA, WITH COMPLETED REPORT TO BE SUBMITTED BY THE END OF SEPTEMBER IN 1972. FEDERAL FUNDING REQUESTED FOR THE PROGRAM TOTALED $700.

VTP 721
TITLE: SURVEY OF AREA VOCATIONAL NEEDS.

INVESTIGATOR: WARFORD, W.J.
INSTITUTION: CONSOLIDATED SCHOOL DISTRICT #2, RAYTOWN, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY
PROJECT DURATION: MAY 1, 1972-JUNE 15, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) DEVELOP A FUND OF INFORMATION CONCERNING VOCATIONAL NEEDS, OFFERINGS AND INTERESTS IN THE VOCATIONAL SCHOOL AREA, AND (2) COMPILE THIS INFORMATION INTO FORMS WHICH WILL MAKE IT MORE READILY USED FOR DETERMINING COURSE OFFERINGS FOR THE NEW AREA VOCATIONAL SCHOOL. METHODOLOGY: (1) MAKE AN OCCUPATIONAL NEEDS SURVEY OF THE AREA, (2) CONDUCT A STUDENT INTEREST SURVEY IN THE AREA OF HIGH SCHOOLS, (3) MAKE A JOB MARKET SURVEY, (4) SURVEY THE VOCATIONAL OFFERINGS OF AREA JUNIOR COLLEGES, (5) SURVEY THE CURRENT VOCATIONAL OFFERINGS OF AREA HIGH SCHOOLS, (6) DEVELOP MATRICES OF COLLEGE OFFERINGS, COLLEGE OFFERINGS AND STUDENT NEEDS TO POINT UP APPARENT AREAS WHERE OFFERINGS ARE NEEDED, AND (7) SURVEY TRAINING FACILITIES AVAILABLE TO POST-SECONDARY AND ADULTS. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $700.

VTP 722
TITLE: EVALUATION OF VOCATIONAL GUIDANCE AND VOCATIONAL EDUCATION AT NORTH PLATTE R-1.

INVESTIGATOR: MURDOCK, GEORGE J.
INSTITUTION: NORTH PLATTE R-1 SCHOOLS, DEARBORN, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY
PROJECT DURATION: JUNE 1, 1972-DECEMBER 28, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) EVALUATE PRESENT VOCATIONAL EDUCATION PROGRAM. (2) IDENTIFY NEEDED DELETIONS OR ADDITIONS OF VOCATIONAL EDUCATION PROGRAMS IN OUR SCHOOL SYSTEM. METHODOLOGY: (1) CONDUCT FOLLOWUP OF 1,2,3,4-6-8 YEAR GRADUATES OF NORTH PLATTE R-1. (2) CONDUCT MAIL, PHONE SURVEY. WHEN POSSIBLE PERSONAL INTERVIEW. (3) CONDUCT INTERVIEW OF STUDENTS CURRENTLY ENROLLED. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $700.

VTP 723
TITLE: A PROPOSAL FOR THE REVIEW AND ASSESSMENT OF THE CHANGE AND IMPACT ON OCCUPATIONAL EDUCATION RESULTING FROM RESEARCH AND DEVELOPMENT ACTIVITIES SUPPORTED BY THE DVTE OF ILLINOIS.

INVESTIGATOR: CARVELL, FRED; DRAHEIM, KIRK
INSTITUTION: TADLOCK ASSOCIATES INC., LOS ALTOS, CALIF.
ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. VOCATIONAL AND TECHNICAL EDUCATION DIV.
PROJECT DURATION: JANUARY 1972-JUNE 1972

OBJECTIVES: (1) IDENTIFICATION OF THE PATTERN OF CHANGE TAKING PLACE IN OCCUPATIONAL EDUCATION AS A RESULT OF RESEARCH AND DEVELOPMENTAL ACTIVITIES SUPPORTED BY THE DVTE, (2) DETERMINATION OF THE DEGREE TO WHICH THE DVTE IS ASSISTING PARTICIPATING EDUCATIONAL INSTITUTIONS TO PREPARE FOR AND IMPLEMENT NEEDED CHANGE THROUGH THE ACTIVITIES IT SUPPORTS, (3) IDENTIFICATION OF THE RELATIONSHIP BETWEEN LOCAL SUPPORT, PROGRAM CHANGE, AND POLICY DIRECTION RESULTING FROM DVTE SUPPORTED ACTIVITIES, (4) ASSESSMENT OF THE IMPACT OF R AND D ACTIVITIES AT THE LOCAL, STATE, AND FEDERAL LEVEL, (5) IDENTIFICATION OF POTENTIAL AREAS OF OCCUPATIONAL EDUCATION REQUIRING NEW OR ADDITIONAL SUPPORT FROM THE DVTE, (6) PROVIDE GUIDELINES FOR FUTURE EXPENDITURES ON RESEARCH, DEVELOPMENT, AND EXEMPLARY ACTIVITIES, AND (7) EVALUATION OF THE APPROVAL PROCESS OF R AND D ACTIVITIES. METHODOLOGY: (1) ESTABLISH ONGOING LIAISON WITH APPROPRIATE DVTE PERSONNEL TO ESTABLISH A FIRM STUDY TIMETABLE, OBTAIN BACKGROUND INFORMATION ON DVTE ACTIVITIES SINCE 1966, AND IDENTIFY DATA SOURCES. (2) ESTABLISH CONTACTS WITHIN THE ILLINOIS DVTE AND OTHER STATE RESEARCH UNITS TO DETERMINE THE AVAILABILITY OF APPROPRIATE EVALUATION CRITERIA FOR ASSESSING PAST AND CURRENT ACTIVITIES OF THE DVTE. (3) SELECT A SAMPLE (APPROXIMATELY 10 PERCENT) OF RECIPIENTS OF DVTE SUPPORT AND DATA COLLECTION ON DESIGNED INSTRUMENTS. THE SAMPLE WILL BE SELECTED BASED ON SIZE AND TYPE OF INSTITUTIONS RECEIVING GRANTS AS WELL AS THE GEOGRAPHIC LOCATION OF SUCH INSTITUTIONS WITHIN THE STATE. (4) MAKE ON-SITE VISITS TO THE SELECTED SAMPLE OF RECIPIENTS OF DVTE SUPPORT IN ORDER TO OBSERVE FUNDED PROGRAMS AND CONDUCT PERSONAL INTERVIEWS WITH STAFF AND STUDENTS. (5) ANALYSIS OF DATA AND SUBMISSION OF A FINAL REPORT. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $23,600.

VTP 724
TITLE: CAREER RESOURCE CENTER (CRC).

INVESTIGATOR: HARVEY, RICHARD M.
INSTITUTION: KENNETH FOSTER REGIONAL VOCATIONAL TECHNICAL CENTER, FARMINGTON, MAINE
ADMINISTERED BY: MAINE STATE DEPT. OF EDUCATION, AUGUSTA
PROJECT DURATION: 1972-1973

OBJECTIVES: THIS PROJECT PROPOSES TO IMPROVE THE AVAILABILITY OF CAREER INFORMATION BASED UPON LOCAL CONDITIONS WITHIN THE AREA SERVED BY THE FOSTER VOCATIONAL CENTER. THE OBJECTIVE OF THE CAREER RESOURCE CENTER PROJECT IS: (1) THE DEVELOPMENT OF A SYSTEM FOR THE PREPARATION AND DISSEMINATION OF CURRENT, RELEVANT AND ACCESSIBLE CAREER INFORMATION AND (2) THE ESTABLISHMENT OF A PROCEDURE BY WHICH THIS INFORMATION IS MADE AVAILABLE TO, AND UTILIZED BY STUDENTS OF SCHOOLS IN THE AREA WITHIN THEIR DECISION-MAKING CAREER DEVELOPMENT SCOPE, AND (3) TO MAKE THIS PROJECT SUPPORTIVE AND SUPPLEMENTARY TO OUR EXEMPLARY FEDERALLY FUNDED CAREER EDUCATION K-12 PROGRAM, PRESENTLY UNDERWAY. PROJECT DESCRIPTION: THIS PROJECT WILL BE ESTABLISHED AND MAINTAINED IN THE FOSTER VOCATIONAL CENTER, AND WILL WORK SUPPORTIVELY AND CONCURRENTLY WITH OUR PRESENT CAREER EDUCATION PROGRAM. CAREER MATERIALS WILL BE PREPARED PRIMARILY FOR THE SCHOOLS SERVED BY THE CENTER, WITH THE ULTIMATE INTENTION OF ENLARGING TO INCORPORATE AND SERVE THE ADJOINING AREAS. TRANSPORTABILITY WILL BE THE HALLMARK OF THE PROJECT AS IS THE GOAL AND REQUIREMENT OF THE CAREER EDUCATION PROJECT. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $18,450.

VTP 725
TITLE: SURVEY OF VOCATIONAL EDUCATION NEEDS OF SOUTHERN PENOBSCOT COUNTY.

INSTITUTION: BANGOR SCHOOL DEPT., BANGOR, MAINE
ADMINISTERED BY: MAINE STATE DEPT. OF EDUCATION, AUGUSTA. FINANCE DIV.
PROJECT DURATION: MAY 15, 1972-JULY 7, 1972

OBJECTIVES: THE OBJECTIVES OF THE PROJECT ARE TO: (1) DETERMINE THE TRAINING AND JOB SKILLS NEEDED BY EMPLOYERS IN THE SOUTHERN PENOBSCOT AREA, (2) DETERMINE THE NEEDS AND INTERESTS OF STUDENTS IN THE AREA OF VOCATIONAL EDUCATION, AND (3) DETERMINE WHAT PARENTS THINK IS NEEDED IN THE AREA OF VOCATIONAL EDUCATION. METHODOLOGY: (1) ALL IDENTIFIABLE FIRMS IN THE AREA HIRING HIGH SCHOOL GRADUATES IN THE PAST THREE YEARS WILL BE CONTACTED BY MAIL WITH A WRITTEN QUESTIONNAIRE. THIS QUESTIONNAIRE WILL SEEK ANSWERS CONCERNING THE TYPE TRAINING NEEDED FOR POSITIONS IN THEIR FIRM, HOW THIS TRAINING CAN BEST BE PROVIDED, AND WHETHER OR NOT THEY CONTEMPLATE ANY CHANGES IN REQUIREMENTS. (2) ALL STUDENTS IN GRADES NINE, TEN, AND ELEVEN WILL BE ADMINISTERED QUESTIONNAIRES TO FIND OUT HOW MANY ARE INTERESTED IN VOCATIONAL EDUCATION, AND THE COURSES THEY ARE INTERESTED IN. (3) FOUR HUNDRED PARENTS OF STUDENTS IN GRADE TEN WILL BE SELECTED AT RANDOM FROM THE HIGH SCHOOLS IN THE AREA. THESE PARENTS WILL RECEIVE QUESTIONNAIRES THROUGH THE MAIL. THE QUESTIONNAIRES WILL SEEK INFORMATION CONCERNING THEIR OWN STUDENT AND VOCATIONAL EDUCATION, AS WELL AS VOCATIONAL EDUCATION IN GENERAL. FOUR HUNDRED IS APPROXIMATELY 25% OF THE PARENTS OF THE TENTH GRADE STUDENTS IN THE AREA. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $2,286.

VTP 726
TITLE: SURVEY INSTRUMENT/TECHNIQUES FOR FOLLOW UP EVALUATIONS.

INVESTIGATOR: BURGESS, HOLLIS T.
INSTITUTION: NORTHERN MAINE VOCATIONAL TECHNICAL INST., PRESQUE ISLE
ADMINISTERED BY: MAINE STATE DEPT. OF EDUCATION, AUGUSTA
PROJECT DURATION: MAY 1, 1972-APRIL 30, 1973

OBJECTIVES: THE OBJECTIVES OF THE PROJECT ARE TO DEVELOP A FORMAL TECHNIQUE FOR SURVEYING GRADUATES OF OCCUPATIONAL PROGRAMS AND THEIR EMPLOYERS, THE RESULTS OF WHICH WILL ENABLE TEACHERS TO DETERMINE THE EFFECTIVENESS OF THEIR OCCUPATIONAL PROGRAMS. METHODOLOGY: (1) CONDUCT A SEARCH FOR EXISTING SURVEY INSTRUMENTS IN THE OCCUPATIONAL AND SOCIAL SKILLS AREA. (2) IF NEEDED FROM STEP 1, IDENTIFY AND CONSTRUCT SUITABLE SURVEY INSTRUMENT TO CONDUCT A SAMPLE SURVEY. ONE TRADE PROGRAM AND ONE OFFICE OCCUPATION PROGRAM WILL BE USED. CONDUCT INTERVIEWS AS REQUIRED. (3) ANALYZE AND EVALUATE RESPONSES. (4) DEVELOP FINAL SURVEY INSTRUMENT. (5) PREPARE AND UPDATE LIST OF ADDRESSES OF GRADUATES OF THE CLASS OF 1970. (6) SUBMIT THE SURVEY INSTRUMENT TO GRADUATES OF THE CLASS OF 1970. (7) SUBMIT THE SURVEY INSTRUMENT TO EMPLOYERS. (8) TABULATE DATA RECEIVED FROM THE RESPONDENTS AND ANALYZE AND INTERPRET THE RESULTS. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $7,338.

VTP 727
TITLE: DIAGNOSTIC AIDS FOR GUIDANCE AND COUNSELING AT THE VTI'S.

INVESTIGATOR: KOUYOMJIAN, WALTER
INSTITUTION: NORTHERN MAINE VOCATIONAL TECHNICAL INST., PRESQUE ISLE
ADMINISTERED BY: MAINE STATE DEPT. OF EDUCATION, AUGUSTA
PROJECT DURATION: MAY 19, 1972-DECEMBER 30, 1973

OBJECTIVES: THE OBJECTIVES OF THE PROJECT ARE TO: (1) IDENTIFY AND CLASSIFY THE STUDENT POPULATION AT N.M.V.T.I. (2) IDENTIFY STUDENTS WHO WOULD REQUIRE REMEDIAL WORK AND THE TYPES OF REMEDIAL WORK REQUIRED. (3) CORRELATE THE STUDENTS STATED CAREER CHOICE WITH RESULTS OF INTEREST TESTS. (4) MAKE RECOMMENDATIONS FOR POSSIBLE CURRICULUM REVISIONS REFLECTING RESULTS OF ANALYSIS. (5) UTILIZE RESULTS OF TEST BATTERY TO COUNSEL STUDENTS. METHODOLOGY: (1) A CONFERENCE HAS BEEN SCHEDULED TO SOLICIT COOPERATION AND SERVICES OF A CONSULTANT. (2) AN INITIAL SURVEY WILL BE MADE OF THE CURRENT LITERATURE AND OF OTHER POST SECONDARY INSTITUTIONS SIMILAR TO N.M.V.T.I., TO ASCERTAIN METHODS PRESENTLY BEING USED IN THIS FIELD. (3) THE SURVEY WILL GENERATE A TENTATIVE TEST BATTERY OF VOCATIONAL PREFERENCE, APTITUDE, MATURITY, VERBAL REASONING, ACHIEVEMENT LEVELS IN COMPUTATIONAL AND OTHER SCHOLASTIC AREAS. (4) THIS PRELIMINARY BATTERY WILL BE EVALUATED FOR CONTENT AND VALIDITY AND ADMINISTERED TO ALL INCOMING FRESHMEN. (5) ALL TESTS WILL BE MACHINE SCORED. (6) STAFF IN SERVICE TRAINING SESSIONS WILL BE CONDUCTED FOR TEACHERS SELECTED TO HELP WITH INDIVIDUAL OR GROUP TEST INTERPRETATIONS, SUBSEQUENT COUNSELING, AND POSITIVE CAREER COUNSELING. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $11,530.

VTP 728
TITLE: ACCELERATED TYPEWRITING PROGRAM IN THE HIGH SCHOOL THROUGH THE USE OF HOMEWORK.

INVESTIGATOR: BOTERF, RETHA B.
INSTITUTION: WATERVILLE SCHOOL DEPT., MAINE
ADMINISTERED BY: MAINE STATE DEPT. OF EDUCATION, AUGUSTA
PROJECT DURATION: SEPTEMBER 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO ACCELERATE THE ACQUISITION OF BASIC TYPEWRITING SKILLS AND DETERMINE IF STUDENTS PARTICIPATING IN A ONE-YEAR PROGRAM CONSISTING OF BASIC CLASSROOM TYPEWRITING INSTRUCTION SUPPLEMENTED WITH HOME STUDY ACTIVITIES WILL DIFFER FROM STUDENTS PARTICIPATING IN A ONE-YEAR PROGRAM LIMITED TO BASIC CLASSROOM TYPEWRITING INSTRUCTION. METHODOLOGY: (1) STUDENTS WILL BE RANDOMLY PLACED IN ONE OF TWO SECTIONS IN THE INTRODUCTORY TYPEWRITING COURSE. (1) BOTH THE EXPERIMENT GROUP AND THE CONTROL GROUP WILL FOLLOW THE COURSE SYLLABUS DEVELOPED BY THE WATERVILLE HIGH SCHOOL BUSINESS EDUCATION DEPARTMENT. (3) WHILE BASIC CLASSROOM METHODS WILL BE COMPARABLE FOR BOTH GROUPS, THE PROGRAM FOR THE EXPERIMENTAL GROUP WILL INCLUDE HOME STUDY TYPEWRITING ACTIVITIES DESIGNED TO MEET THE OBJECTIVES OF THIS PROJECT. FEDERAL FUNDING REQUESTED FOR THE PROGRAM TOTALED $3,210.

VTP 729
TITLE: THE DEVELOPMENT OF A SYSTEMS MODEL(S) FOR THE COLLECTION, PROCESSING, SUMMARIZATION AND COMPARISON OF COURSE COST, ENROLLMENT AND REIMBURSEMENT DATA AT THE COMMUNITY COLLEGE LEVEL.

INVESTIGATOR: TOMLINSON, R.M.; RZONCA, CHESTER S.
INSTITUTION: UNIVERSITY OF ILLINOIS, URBANA
ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: JANUARY 15, 1971-AUGUST 31, 1971

OBJECTIVES: OBJECTIVES OF THE PROJECT ARE TO DEVELOP A SYSTEMS MODEL(S) TO FUNCTION ON A CONTINUING BASIS FOR IDENTIFYING OPERATIONAL COURSE COSTS, ENROLLMENT, AND REIMBURSEMENT DATA AT THE COMMUNITY COLLEGE LEVEL, IMPLEMENT AND TEST THE DEVELOPED SYSTEMS MODEL(S) AT FIVE (5) SELECTED INSTITUTIONS AND EVALUATE THE SYSTEMS MODEL(S). FEDERAL FUNDING REQUESTED FOR PHASE I TOTALED $10,399.40 AND FOR PHASE II, $5,403.20.

VTP 730
TITLE: DESIGN OF A NEW POST-SECONDARY CO-CURRICULAR ORGANIZATION OR VOCATIONAL AND TECHNICAL STUDENTS.

INVESTIGATOR: CAIRNS, JOHN G.
INSTITUTION: EAST CENTRAL JUNIOR COLL., UNION, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY
PROJECT DURATION: JUNE 1, 1972-AUGUST 30, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: DESIGN A RELEVANT NEW CO-CURRICULAR ORGANIZATION FOR POST-SECONDARY VOCATIONAL AND TECHNICAL STUDENTS, SPECIFY GUIDELINES AND PROCEDURES FOR ESTABLISHING AND OPERATING THE NEW ORGANIZATION, PREPARE THE NECESSARY DOCUMENTS FOR THE ORGANIZATION IN THE FORM OF PURPOSES, CONSTITUTION, BY-LAWS, AND ACTIVITY SUGGESTIONS, AND CREATE PRINTED MATERIALS DELINEATING THE DESIGN AND FUNCTION OF THE ORGANIZATION FOR USE AT EAST CENTRAL JUNIOR COLLEGE, AND FOR POSSIBLE REPLICATION IN OTHER INSTITUTIONS. METHODOLOGY: THE ORGANIZATION ENVISIONED AT THIS POINT, WOULD TAKE THE FORM OF A MINI-CORPORATION, WITH THE APPROPRIATE SYSTEM OF OFFICERS AND STOCKHOLDERS. EACH ENTERING FRESHMAN STUDENT WOULD BE "ISSUED" A GIVEN NUMBER OF SHARES OF STOCK. STOCK WOULD BE "TRADED" ON THE BASIS OF GRADE POINTS (IN THE OCCUPATIONAL COURSES) AND STUDENT ACTIVITIES. THUS THE HARD-WORKING STUDENT WOULD ACCUMULATE MORE STOCK THAN HIS LESS-ENERGETIC PEER. VOTING POWER ON DECISIONS RELATIVE TO CLASS ACTIVITIES, SPEAKERS, FIELD TRIPS, ETC., WOULD BE PREDICATED UPON SHARES OF STOCK. THE DEDICATED STUDENTS WOULD THUS HAVE MORE VOICE IN THE DETERMINATION OF ACTIVITIES, AND THE WEAKER STUDENTS SHOULD BE MOTIVATED TO ACHIEVE MORE IN AN EFFORT TO ACCUMULATE MORE "STOCK" AND CONSEQUENTLY MORE VOTING POWER. REGULARLY SCHEDULED MEETINGS WOULD BE HELD FOR THE "BOARD OF DIRECTORS", AND FOR THE "STOCKHOLDERS". IT IS FELT THAT INVOLVEMENT IN SUCH A ROLE-PLAYING ACTIVITY CAN BE HELPFUL TO THE STUDENT IN BETTER UNDERSTANDING THE RULES OF PARLIAMENTARY PROCEDURES, THE FUNCTIONS OF BUSINESS AND INDUSTRIAL ORGANIZATIONS, AND THE VALUE OF SINCERE EFFORT AND ACHIEVEMENT. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $700.

VTP 731
TITLE: SOUND/SLIDE INDIVIDUAL INSTRUCTION IN THE USE OF THE SLIDERULE.

INVESTIGATOR: CRAIG, JERRY W.
INSTITUTION: FOREST PARK COMMUNITY COLL., ST. LOUIS, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY
PROJECT DURATION: JUNE 1, 1972-JUNE 29, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO (1) PROVIDE THE FOLLOWING SKILLS WITH NEARLY 100% RELIABILITY AND CONFIDENCE REGARDLESS OF MATH BACKGROUND: FINDING NUMBERS ON THE C AND D SCALES ON THE SLIDERULE, FINDING NUMBERS ON THE A, B, K SCALES, MULTIPLYING NUMBERS, DIVIDING NUMBERS, SQUARING NUMBERS AND FINDING SQUARE ROOTS, CUBING NUMBERS AND FINDING CUBE ROOTS, SETTING DECIMAL POINTS, FINDING NUMBERS ON THE FOLDED AND INVERSE SCALES, AND USE OF THE FOLDED AND INVERSE SCALES; (2) INSTALL THE TRAINING PROGRAM IN PLAYBACK EQUIPMENT, CHECK OUT FOR PROPER OPERATION, SOUND AND OPTICAL QUALITY. METHODOLOGY: THE TEACHING SYSTEM COMBINES A SLIDE PROJECTOR AND TAPE RECORDER COUPLED SO SLIDE CHANGES ARE ACTIVATED BY A SIGNAL FROM THE TAPE. THIS SYSTEM OFFERS EXTREME FLEXIBILITY IN THE SIZE OF GROUP, EASE OF OPERATION, AND EDITING. THE MAIN OBJECTIVE OF THE PROPOSAL IS AIMED AT DEVELOPING THE TEACHING MATERIALS; NO RIGOROUS TESTING CAN BE INCLUDED WITHIN THE TIME AND BUDGET LIMITATIONS. TESTING WITHIN THE LIMITS OF A PRE-TEST AND A POST-TEST ALONG WITH THE PREVIOUS EXPERIENCE OF THE COURSE INSTRUCTOR WILL GIVE SOME INDICATION OF THE EFFECTIVENESS OF THE MATERIALS. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $700.

VTP 732
TITLE: DEVELOPMENT OF A MODEL APPLICATION FOR RECEIVING VOCATIONAL PROGRAM FUNDING.

INVESTIGATOR: KING, FRANKLIN J., AND OTHERS
INSTITUTION: UNIVERSITY OF MISSOURI, COLUMBIA. DEPT. OF PRACTICAL ARTS AND VOCATIONAL-TECHNICAL EDUCATION
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY
PROJECT DURATION: JUNE 1, 1972-JUNE 1, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: (1) TO DEVELOP A STANDARDIZED INSTRUMENT FOR APPLICATION AND ANNUAL REPORTS FOR PROGRAMS ELIGIBLE FOR VOCATIONAL FUNDING, AND (2) TO CONSOLIDATE EXISTING APPLICATION AND REPORT FORMS TO FACILITATE FUNDING DECISIONS. APPROPRIATELY FIVE TO TEN LOCAL SCHOOLS WILL BE SELECTED FOR THE SAMPLE TO FIELD TEST THE REPORT FORMS AND THE INSTRUCTIONAL MATERIALS, INCLUDING BOTH LARGE CITY SYSTEMS AND RURAL SCHOOL DISTRICTS. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $6,545.

VTP 733
TITLE: EFFECTS ON ATTITUDES AND KNOWLEDGE OF VOCATIONAL ADMINISTRATORS EXPOSED TO MANAGEMENT TECHNIQUES.

INVESTIGATOR: KING, FRANKLIN J.; ELIAS, JOHN E.
INSTITUTION: UNIVERSITY OF MISSOURI, COLUMBIA
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY
PROJECT DURATION: JUNE 1972-JUNE 1973

OBJECTIVES: THE PURPOSE OF THIS PROGRAM IS TO PROVIDE AN OPPORTUNITY FOR AREA VOCATIONAL SCHOOL ADMINISTRATORS TO RECEIVE INSTRUCTION THAT UTILIZES SELECTED MANAGEMENT TECHNIQUES TO INCREASE THEIR KNOWLEDGE AND CHANGE THEIR ATTITUDES TOWARD MANAGEMENT. METHODOLOGY: TO DETERMINE DESIRABLE ATTITUDES AND COMPETENCIES OF VOCATIONAL DIRECTORS, RESEARCH LOGISTICS WILL INCLUDE: (1) A REVIEW OF PERTINENT LITERATURE, (2) DEVELOPMENT OF AN INSTRUMENT, (3) A SURVEY OF VOCATIONAL ADMINISTRATORS, (4) ITEM AND GROUP ANALYSIS, AND (5) DEVELOPMENT OF LEARNING GOALS, LEARNING ACTIVITIES, AND EVALUATION PROCEDURES. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $18,000.

VTP 734
TITLE: ANALYSIS OF THE FUNDING PROCESS IN VOCATIONAL-TECHNICAL EDUCATION.

INSTITUTION: EDUCATIONAL MANAGEMENT SERVICES, INC., MINNEAPOLIS, MINN.
ADMINISTERED BY: MINNESOTA STATE DEPT. OF EDUCATION, ST. PAUL. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: 1971

OBJECTIVES: THE OBJECTIVES OF THIS STUDY ARE: (1) TO DETERMINE AND DOCUMENT THE CURRENT FINANCIAL STATUS OF LEA IN MINNESOTA AS IT RELATES TO SUCH VARIABLES AS TOTAL SCHOOL ENROLLMENTS, ASSESSED VALUATION, TOTAL SCHOOL EXPENDITURES, VOCATIONAL AIDS RECEIVED AND VOCATIONAL ENROLLMENTS, AND (2) TO INVESTIGATE AND DOCUMENT THE FUNDING PROCESSES AND METHODOLOGY IN OTHER STATES. METHODOLOGY: A FIVE-PHASE WORK PLAN INCLUDES: (1) PLANNING, (2) REVENUE AND EXPENDITURE ANALYSIS, (3) CONSTRUCTION OF AT LEAST TWO ALTERNATIVE FUNDING MODELS, (4) PILOT TESTING OF MODELS, AND (5) RECOMMENDATIONS AND FINAL REPORT. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $27,460.

VTP 735
TITLE: EVALUATING AND COMPUTERIZING LOCAL ANNUAL PLANS.

INVESTIGATOR: MAACK, VERNON
INSTITUTION: ALEXANDRIA AREA VOCATIONAL-TECHNICAL SCHOOL, ALEXANDRIA, MINN.
ADMINISTERED BY: MINNESOTA STATE DEPT. OF EDUCATION, ST. PAUL. DIV. OF VOCATIONAL-TECHNICAL EDUCATION
PROJECT DURATION: 1971

OBJECTIVES: THE MAJOR PURPOSE OF THIS PROJECT IS TO EXPAND THE CAPABILITIES FOR COLLECTION AND MANIPULATION OF DATA AND/OR MINIMIZE THE MANUAL EFFORT REQUIRED BY THE DIVISION OF VOCATIONAL-TECHNICAL EDUCATION AND SCHOOL DISTRICT PERSONNEL IN THE PROCESSES OF PLANNING AND REPORTING. METHODOLOGY: (1) DESIGN AND PRINT THE LOCAL ANNUAL PLAN DOCUMENT IN A MANNER WHICH IS ADAPTABLE FOR DATA PROCESSING, (2) PROCESS DISTRICT PROGRAM AND TEACHER IDENTIFICATION FROM THE 1971 ANNUAL PLAN TO BE PREPRINTED ON THE 1972 ANNUAL PLAN, AND (3) PRODUCE PROGRAMS TO PROCESS THE 1972 ANNUAL PLANS TO PRODUCE SUMMARY AND ANALYSIS REPORTS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $10,400.

VTP 736
TITLE: CAREER DEVELOPMENT OUTREACH PROGRAM.

INVESTIGATOR: THIELEN, THOMAS B.
INSTITUTION: UNIVERSITY OF MAINE, FARMINGTON
ADMINISTERED BY: MAINE STATE DEPT. OF EDUCATION, AUGUSTA. BUREAU OF VOCATIONAL EDUCATION
PROJECT DURATION: JUNE 1, 1972-MAY 31, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO INFORM, TO GIVE PRACTICAL EXPERIENCE AND TO MOTIVATE INDIVIDUALS (HIGH SCHOOL DROP-OUTS, UNEMPLOYED, VETERANS, UNDEREMPLOYED CITIZENS OF FRANKLIN COUNTY AND STUDENTS AT THE UNIVERSITY OF MAINE AT FARMINGTON) IN THE AREA OF CAREER DEVELOPMENT. METHODOLOGY: THE CENTER OF EDUCATIONAL AND CAREER DEVELOPMENT WILL SERVE AS A CAREER GUIDANCE RESOURCE CENTER, INVOLVE COLLEGE STUDENTS IN MEANINGFUL COMMUNITY SERVICE PROJECTS, AND EXPAND THE MATERIALS AND THE USE OF THE CENTER'S CAREER LIBRARY. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $13,151.25.

VTP 737
TITLE: NORTHWESTERN WISCONSIN RECREATION SURVEY FOR VOCATIONAL PROGRAM DEVELOPMENT.

INSTITUTION: STOUT STATE UNIV., MENOMONIE, WIS.
ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
PROJECT DURATION: MAY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVE OF THIS STUDY IS TO ASSIST VOCATIONAL DISTRICT 17 IN IDENTIFYING THE TRAINING NEEDS OF THE RESORT AND RECREATION OPERATORS FOR THE PURPOSE OF ESTABLISHING PILOT TRAINING PROGRAMS IN THE AREA. METHODOLOGY: (1) IDENTIFY THE KEY FACTORS THAT ATTRACT TOURISTS DURING EACH OF THE FOUR SEASONS TO NORTHWESTERN WISCONSIN, (2) DETERMINE WHAT SERVICES TOURISTS WANT TO HAVE ADDED OR IMPROVED, AND (3) DETERMINE THE LIKES AND DISLIKES OF THE TOURIST VISITING THE AREA, BY MEANS OF A LITERATURE REVIEW, DEVELOPMENT OF MODELS, AND A TOURIST SURVEY. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $1,449.

VTP 738
TITLE: PACE--PROGRAM TO ADVANCE CAREER EDUCATION.

INVESTIGATOR: SCHMIDT, FRANK M.
INSTITUTION: PORTLAND PUBLIC SCHOOLS, MAINE
ADMINISTERED BY: MAINE STATE DEPT. OF EDUCATION, AUGUSTA
PROJECT DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: (1) TO DEVELOP A PRE-VOCATIONALLY ORIENTED CURRICULUM FOR JUNIOR HIGH SPECIAL EDUCATION STUDENTS, (2) TO INCREASE PRE-VOCATIONAL SKILLS THROUGH THE TEACHING OF BASIC WORK CONCEPTS, AND (3) TO COMPARE THE PERFORMANCE OF THIS CLASS TO THE PRESENT TRADITIONAL CLASSES. METHODOLOGY: A SUMMER WORKSHOP WILL BE CONDUCTED TO SELECT APPROPRIATE MATERIALS AND EQUIPMENT AND TO DEVELOP A PRE-VOCATIONAL CURRICULUM. STUDENTS WILL BE TAUGHT BANKING AND BUDGETING CONCEPTS, READING PREREQUISITE TO EMPLOYMENT, AND OTHER WORK ORIENTED FUNDAMENTALS. COMPARISONS WILL BE MADE OF DROPOUT RATE, ABSENTEEISM, AND VOCATIONAL APTITUDE. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $27,021.

VTP 739
TITLE: IDENTIFICATION OF COMPETENCIES FOR OCCUPATIONS IN INSTITUTIONAL AND HOUSEHOLD SERVICES.

INVESTIGATOR: BEAVERS, IRENE
INSTITUTION: IOWA STATE UNIV., AMES. DEPT. OF HOME ECONOMICS EDUCATION
ADMINISTERED BY: IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. CAREER EDUCATION DIV.
PROJECT DURATION: JUNE 1, 1972-AUGUST 31, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: (1) PREPARE A TENTATIVE LIST OF OCCUPATIONS IN INSTITUTIONAL AND HOUSEHOLD SERVICES, (2) DEVELOP A TENTATIVE LIST OF COMPETENCIES NEEDED FOR EACH OCCUPATION LISTED, AND (3) SELECT OR DEVISE A SYSTEM WHICH INDICATES RELATIVE FREQUENCY OF COMPETENCIES TO JOBS. METHODOLOGY: (1) FROM AVAILABLE EMPLOYMENT DATA, CATEGORIZE JOBS AVAILABLE IN IOWA IN INSTITUTIONAL AND HOUSEHOLD SERVICES, AND (2) DEVISE A JOB-COMPETENCY MATRIX OR SIMILAR FORM WHICH WILL PROVIDE TEACHERS WITH A GUIDE FOR CURRICULUM DEVELOPMENT IN INSTITUTIONAL AND HOUSEHOLD SERVICES AT THE LOCAL LEVEL. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $17,209.74.

VTP 740
TITLE: IMPLEMENTATION OF STATEWIDE ON-SITE EVALUATION SYSTEM.

INVESTIGATOR: WENTLING, TIM L.
INSTITUTION: UNIVERSITY OF ILLINOIS, URBANA-CHAMPAIGN
ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: OCTOBER 15, 1971-JUNE 30, 1972

OBJECTIVES: THE PRIMARY OBJECTIVE IS THE IMPLEMENTATION OF THE EVALUATION SYSTEM ON A STATEWIDE BASIS. METHODOLOGY: (1) DEVELOP ORIENTATION PROGRAM AND MANUAL FOR TEAM MEMBERS, (2) DEVELOP HANDBOOK FOR SELF-EVALUATION OF OCCUPATIONAL EDUCATION PROGRAMS, (3) COORDINATE PRE-EVALUATION AND TOTAL VISITATION DATA PROCESSING, (4) DEVELOP A FINAL REPORT OF VOCATIONAL EDUCATION IN ILLINOIS FOR FISCAL YEAR 1972, AND (5) REFINE THREE PHASE SYSTEM FOR STATEWIDE EVALUATION OF OCCUPATIONAL EDUCATION PROGRAMS. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $24,672.

VTP 741
TITLE: NUCLEAR RADIATION PROJECT STUDY.

INVESTIGATOR: BAKER, PAUL R.
INSTITUTION: COMMUNITY HIGH SCHOOL DISTRICT #155, CRYSTAL LAKE, ILL.
ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE PURPOSES OF THIS STUDY ARE TO: (1) SURVEY PRESENT EMPLOYMENT AND OCCUPATIONAL OUTLOOK IN THE AREA OF NUCLEAR ENERGY, (2) DEVELOP RELATED CURRICULUM MATERIALS FOR GRADES 9 THROUGH 14, AND (3) TEST AND EVALUATE THE MATERIALS DEVELOPED. METHODOLOGY: BEHAVIORAL OBJECTIVES WILL BE WRITTEN, LIBRARY RESEARCH WILL BE CONDUCTED, AND PROGRAM EVALUATION WILL INVOLVE BOTH STUDENTS AND TEACHERS. FEDERAL FUNDS REQUESTED FOR THE PROGRAM TOTALED $22,409.

VTP 742
TITLE: PRE-VOCATIONAL AND TECHNICAL PHYSICS (PHASE II).

INVESTIGATOR: EWEN, DALE; NELSON, RONALD
INSTITUTION: PARKLAND COLLEGE, CHAMPAIGN, ILL.
ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE PURPOSES OF THIS PROJECT ARE TO: (1) DEVELOP A MEANINGFUL PHYSICS PROGRAM FOR STUDENTS WHO DO NOT ASPIRE TO A FOUR-YEAR COLLEGE EDUCATION, (2) PROVIDE THE NECESSARY SKILLS AND CONTENT IN THE PHYSICAL SCIENCES, (3) PROVIDE THE ESSENTIAL ADDITIONAL MATHEMATICS SKILLS, AND (4) IMPROVE THE MOTIVATION OF THOSE STUDENTS PREPARING TO ENTER VOCATIONAL OR TECHNICAL PROGRAMS OR IMMEDIATE EMPLOYMENT. METHODOLOGY: AFTER REVISION DURING SUMMER OF 1971, THE MATERIALS WILL BE USED IN APPROXIMATELY TEN HIGH SCHOOLS AND FIVE COMMUNITY COLLEGES, AND NINE MONTHLY WORKSHOPS WILL BE HELD WITH THE IN-DISTRICT TEACHERS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED $19,230.

VTP 743
TITLE: EVALUATION OF AUTO MECH. AND TECH. CURRICULUM IN TERMS OF EMPLOYER'S RATING OF JOB PERFORMANCE OF FORMER STUDENTS.

INVESTIGATOR: MAIERS, MERLIN
INSTITUTION: VOCATIONAL, TECHNICAL AND ADULT EDUCATION DISTRICT 4, WIS.
ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
PROJECT DURATION: MARCH 15, 1972-JUNE 30, 1972

OBJECTIVES: THE PRIME OBJECTIVE OF THIS PROJECT IS TO OBTAIN EMPLOYER RATINGS AND EVALUATIONS OF CURRICULUM IN THE AREA OF AUTOMOTIVE TECHNOLOGY AND AUTO MECHANICS BASED ON THE JOB PERFORMANCE OF APPROXIMATELY 200 GRADUATES IN EACH PROGRAM. METHODOLOGY: THE SURVEY METHOD WILL BE USED IN GATHERING DATA FROM 200 EMPLOYERS IN THE STATE OF WISCONSIN WHO HAVE HIRED PROGRAM GRADUATES. A QUESTIONNAIRE WILL BE DEVELOPED WHICH WILL DETERMINE FROM THE EMPLOYER THEIR SATISFACTION WITH THE EMPLOYEE. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED $5,663.

VTP 744
TITLE: EARLY INTERVENTION IN 9TH GRADE STUDENT CAREER DEVELOPMENT CRISES.

INVESTIGATOR: SACKS, RAYMOND J.
INSTITUTION: ST. LOUIS PUBLIC SCHOOLS, ST. LOUIS, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY
PROJECT DURATION: JULY 15, 1971-JULY 14, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: (1) EARLY IDENTIFICATION OF 9TH GRADE STUDENTS WHO ARE MISPLACED IN THEIR CURRENT CAREER EDUCATION PROGRAM, AND (2) REFERRAL OF THESE STUDENTS TO THE CAREER DEVELOPMENT CENTER FOR ASSISTANCE IN SELF-APPRAISAL. METHODOLOGY: HALF OF THE STUDENTS IN THE 9TH GRADE VOCATIONAL COURSES WILL BE DESIGNATED EXPERIMENTAL WITH THE OTHER HALF PROVIDING THE CONTROL FOR THE STUDY. CAREER DEVELOPMENT INFORMATION SUCH AS FILMS,

FILMSTRIPS, RECORDINGS, PAMPHLETS, BROCHURES, PERIODICALS AND BOOKS WILL BE PROVIDED. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $15,689.

VTP 745
TITLE: ILLINOIS OCCUPATIONAL CURRICULUM PROJECT.

INVESTIGATOR: BORGEN, JOSEPH A.; DAVIS, DWIGHT E.
INSTITUTION: JOLIET JUNIOR COLL., ILL.
ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: MARCH 1, 1970-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: (1) TO DEVELOP SYSTEMS MODELS FOR CURRICULUM DEVELOPMENT AND EVALUATION IN OCCUPATIONAL EDUCATION, (2) TO DEVELOP GUIDELINES FOR THEIR UTILIZATION AND APPLICATION, (3) TO CONDUCT A SERIES OF WORKSHOP SESSIONS FOR THE ORIENTATION OF CURRICULUM PLANNERS TO THE UTILIZATION OF THE SYSTEMS MODELS, AND (4) TO PROMOTE RESEARCH ON RELATED PROBLEMS. METHODOLOGY: FIELD TEST THE GUIDELINES FOR CURRICULUM DEVELOPMENT AND EVALUATION IN SELECTED ILLINOIS SECONDARY SCHOOLS AND JUNIOR COLLEGES. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $91,728.

VTP 746
TITLE: A STUDY TO DEFINE COMPUTER REQUIREMENTS FOR VOCATIONAL EDUCATION IN ALABAMA, MODIFICATION TP-1916.

INVESTIGATOR: THIBODEAU, ROBERT
INSTITUTION: GENERAL RESEARCH CORP., SANTA BARBARA, CALIF.
ADMINISTERED BY: ALABAMA STATE BOARD OF EDUCATION, MONTGOMERY
PROJECT DURATION: APRIL 3, 1972-JUNE 30, 1972

OBJECTIVES: THE PRINCIPAL OBJECTIVE OF THIS PROJECT IS TO MAKE AVAILABLE TO THE DEPARTMENT OF EDUCATION WHATEVER TECHNICAL ASSISTANCE IS REQUIRED IN THE IMPLEMENTATION OF THE COMPUTER SYSTEMS RESULTING FROM THE COMPLETION OF THE ORIGINAL SCOPE OF WORK. METHODOLOGY: GENERAL RESEARCH WILL MAKE MEMBERS OF THE ORIGINAL PROJECT TEAM AVAILABLE TO THE DEPARTMENT OF EDUCATION AS REQUESTED BY THE DEPARTMENT TO ACCOMPLISH TASKS SUCH AS THOSE DESCRIBED ABOVE. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $5,890.

VTP 747
TITLE: EVALUATION OF MINNESOTA SECONDARY CONSUMER HOMEMAKING PROGRAMS.

INVESTIGATOR: WILKOSZ, JOAN RAYMOND
INSTITUTION: MINNEAPOLIS PUBLIC SCHOOLS, MINN. UNIVERSITY OF MINNESOTA, MINNEAPOLIS
ADMINISTERED BY: MINNESOTA STATE DEPT. OF EDUCATION, ST. PAUL

OBJECTIVES: THE PURPOSE OF THIS EVALUATION IS TO DETERMINE WHETHER SECONDARY CONSUMER HOMEMAKING PROGRAMS IN MINNESOTA AGREE WITH THE REQUIREMENTS STATED IN THE 1968 AMENDMENTS TO THE VOCATIONAL EDUCATION ACT OF 1963, PART F (B) (1-A-D-E), AND WITH GENERAL EDUCATION AND CONSUMER HOMEMAKING CRITERIA RELATED TO THE NEEDS, ATTITUDES AND PROBLEMS OF TODAY'S STUDENTS. METHODOLOGY: THE EVALUATION PROCEDURE WILL INVOLVE A COLLECTION OF DATA USING AN ANALYTICAL SURVEY OF SECONDARY CONSUMER HOMEMAKING PROGRAMS IN MINNESOTA. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $2,500.

VTP 748
TITLE: A FIELD RESEARCH PROJECT TO DEVELOP AND TEST THE IMPACT OF CAREER AWARENESS AND ACHIEVEMENT MOTIVATION AT THE JUNIOR HIGH SCHOOL LEVEL.

INSTITUTION: METROPOLITAN EDUCATIONAL COUNCIL FOR STAFF DEVELOPMENT, WASHINGTON, D.C.
ADMINISTERED BY: DISTRICT OF COLUMBIA PUBLIC SCHOOLS, WASHINGTON, D.C. DEPT. OF CAREER DEVELOPMENT PROGRAMS
PROJECT DURATION: MAY 1972-JUNE 1973

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO ASSIST JUNIOR HIGH SCHOOL CAREER COUNSELORS AND TEACHERS TO DEVELOP MODELS IN THE USE OF CAREER AWARENESS SIMULATIONS AND ACHIEVEMENT MOTIVATION EXERCISES. METHODOLOGY: THE PROJECT WILL CONDUCT RESEARCH TO MEASURE CHANGE IN STUDENTS EXPOSED TO THE MODELS PREPARED BY THE COUNSELORS AND TEACHERS. IT WILL ALSO EVALUATE AND RESEARCH THE DEGREE TO WHICH THE MODELS DEVELOPED IN THE WORKSHOP STAGE OF THE PROJECT ARE INCORPORATED AT THE SCHOOL LEVEL. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $34,594.

VTP 749
TITLE: MINNEAPOLIS WECEP EVALUATION.

INVESTIGATOR: MULLER, PAUL
INSTITUTION: MINNESOTA STATE DIRECTOR OF VOCATIONAL TECHNICAL EDUCATION, MINNEAPOLIS
ADMINISTERED BY: MINNESOTA STATE DEPT. OF EDUCATION, ST. PAUL. DIV. OF VOCATIONAL-TECHNICAL EDUCATION

OBJECTIVES: THE PURPOSE OF THIS EVALUATION IS TO PROVIDE DATA ON EFFECTIVENESS OF PROGRAM IN REDUCING YOUTH UNEMPLOYMENT. METHODOLOGY: COST/BENEFIT ANALYSIS OF WECEP PROGRAM WILL PROVIDE A BASIS FOR CONTINUANCE, DISCONTINUANCE AND/OR REVISION OF PROGRAM. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $3,000.

VTP 750
TITLE: A SURVEY OF THE VOCATIONAL OPPORTUNITIES IN THE CENTRAL SCHOOL DISTRICT.

INVESTIGATOR: MORICE, WILLIAM S.
INSTITUTION: CENTRAL HIGH SCHOOL, FLAT RIVER, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY
PROJECT DURATION: SEPTEMBER 11, 1972-NOVEMBER 17, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) COMPILE A LIST OF JOB OPPORTUNITIES AVAILABLE IN THE CENTRAL SCHOOL DISTRICT, (2) ACQUAINT PROSPECTIVE GRADUATES AND DROP-OUTS WITH JOB OPPORTUNITIES AVAILABLE IN THE DISTRICT, AND (3) EVALUATE THE PRESENT OFFICE EQUIPMENT USED IN TEACHING VOCATIONAL BUSINESS CLASSES BY COMPARING WITH THAT USED BY LOCAL BUSINESSES. METHODOLOGY: BY WAY OF MAILING OUT QUESTIONNAIRES AND PERSONAL INTERVIEWS AN ATTEMPT WILL BE MADE TO CONTACT ALL BUSINESSES IN THE DISTRICT. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $700.

VTP 751
TITLE: A STUDY OF SELECTED FACTORS RELATED TO THE EMPLOYMENT STATUS OF DISADVANTAGED RURAL ADULTS.

INVESTIGATOR: KELLEY, WILLIAM H.
INSTITUTION: VERMONT UNIV., BURLINGTON. DEPT. OF VOCATIONAL, TECHNICAL AND EXTENSION EDUCATION
ADMINISTERED BY: VERMONT STATE DEPT. OF EDUCATION, MONTPELIER
PROJECT DURATION: MARCH 1, 1972-SEPTEMBER 30, 1972

OBJECTIVES: THE PRIMARY OBJECTIVE OF THIS RESEARCH IS TO DETERMINE IF THERE ARE DIFFERENCES IN CERTAIN ASPECTS OF WORK COMMITMENT AMONG DISADVANTAGED RURAL ADULTS WHO ARE EITHER EMPLOYED, UNEMPLOYED OR NOT IN THE LABOR FORCE. METHODOLOGY: THIS WILL BE A STATUS-CORRELATIONAL STUDY INVOLVING ONE SAMPLE OBSERVATION. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $2,592.

VTP 752
TITLE: AN EXAMINATION TO DETERMINE THE ENGLISH COMPETENCIES REQUIRED OF SECRETARIES IN THE ADMINISTRATIVE, LEGAL AND MEDICAL AREAS WITH A SYNTHESIS INTO A CORE OF COMMON COMPETENCIES TO BE USED IN FORMING A BASIS FOR AN ENGLISH CURRICULUM.

INVESTIGATOR: RADLOFF, DAVID
INSTITUTION: WESTERN WISCONSIN TECHNICAL INST., LACROSSE
ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVES OF THE STUDY ARE: (1) TO IMPLEMENT A SURVEY AND UTILIZE INTERVIEWS TO DETERMINE THE ENGLISH COMPETENCIES REQUIRED OF SECRETARIES IN THE ADMINISTRATIVE, LEGAL, AND MEDICAL AREAS, (2) TO SYNTHESIZE THESE REQUIRED COMPETENCIES INTO A CORE OF COMMON COMPETENCIES, AND (3) TO TRANSPOSE THESE COMPETENCIES INTO A FRAMEWORK OF SPECIFIC COURSE OBJECTIVES THAT CAN BE UTILIZED BY THE CURRICULUM PLANNER AS A BASIS FOR AN ENGLISH CURRICULUM IN THE VOCATIONAL-TECHNICAL SCHOOL. METHODOLOGY: (1) IDENTIFICATION OF THE COMPETENCIES THAT FALL WITHIN THE DOMAIN OF THE ENGLISH CURRICULUM. (2) CONSTRUCTION OF A QUESTIONNAIRE THAT ENABLES THE RESPONDENT TO RATE THESE COMPETENCIES. (3) CONDUCT OF A FIELD TEST. (4) ADMINISTRATION OF THE QUESTIONNAIRE BY MAILING AND BY INTERVIEW. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $1,500.

VTP 753
TITLE: DEVELOPMENTAL CHILD CARE: A CHILD DEVELOPMENT PROGRAM FOR CHILDREN AND THEIR MOTHERS.

INVESTIGATOR: POLK, LENORAH
INSTITUTION: OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER. HOME ECONOMICS DIV.
ADMINISTERED BY: OKLAHOMA STATE BOARD FOR VOCATIONAL EDUCATION, STILLWATER
PROJECT DURATION: MAY 15, 1972-MARCH 31, 1973

OBJECTIVES: THE OVERALL PURPOSE OF THE PROJECT IS TO ENHANCE AND INSURE THE QUALITY OF LIFE FOR YOUNG CHILDREN THROUGH AN APPROPRIATE AND STIMULATING HOME AND FAMILY ENVIRONMENT WHILE INCREASING PARENT COMPETENCIES IN CHILD DEVELOPMENT AND CHILD GUIDANCE. METHODOLOGY: MOBILIZE PROFESSIONAL RESOURCES FROM COLLABORATING AGENCIES TO STRENGTHEN THE QUALITY OF LIFE FOR CHILDREN AND THEIR FAMILIES THROUGH SPECIAL TRAINING, HOME VISITS, AND PARENT MEETINGS. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $2,443.

VTP 754
TITLE: A MODEL GUIDANCE PROGRAM TO ELICIT QUANTIFIABLE RESULTS.

INVESTIGATOR: VENARD, MURL
INSTITUTION: OKLAHOMA STATE DEPT. OF EDUCATION, STILLWATER. GUIDANCE AND COUNSELING SECTION; OKLAHOMA STATE DEPT. OF VOCATIONAL-TECHNICAL EDUCATION, STILLWATER
ADMINISTERED BY: OKLAHOMA STATE BOARD FOR VOCATIONAL-TECHNICAL EDUCATION, STILLWATER
PROJECT DURATION: MAY 15, 1972-JUNE 1, 1973

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO DEVELOP A MODEL GUIDANCE PROGRAM IN TERMS OF GOALS, QUANTIFIABLE OBJECTIVES, AND ACTIVITIES DESIGNED TO ATTAIN THE OBJECTIVES, FOR EACH OF THE THREE EDUCATIONAL LEVELS IN THE PUBLIC SCHOOLS IN OKLAHOMA. METHODOLOGY: THE MODELS WILL BE DEVELOPED DURING A ONE-WEEK WORKSHOP BY THREE TASK FORCES OF APPROXIMATELY EIGHT COUNSELORS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED $3,375.

VTP 755
TITLE: PROJECT DECISION - PHASE ONE.

INVESTIGATOR: SCHOENBERGER, R. LAURENCE
INSTITUTION: WAUKESHA COUNTY TECHNICAL INST., WIS.
ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
PROJECT DURATION: APRIL 1972-JUNE 1972

OBJECTIVES: THE OVERALL PURPOSE OF THIS PROJECT IS TO DESIGN AND DEVELOP A METHOD OF BRINGING DETAILED CAREER INFORMATION TO THE HIGH SCHOOL STUDENT RELATIVE TO OCCUPATIONAL PROGRAMS OFFERED BY THE WCTI AND OTHER WVTAE INSTITUTIONS. METHODOLOGY: THE METHOD WILL CENTER UPON AN AUDIOVISUAL-TUTORIAL SYSTEM THAT IS FLEXIBLE, READILY AVAILABLE AND UTILIZED BY INDIVIDUALS OR IN GROUPS. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $8,000.

VTP 756
TITLE: MODEL INTERNSHIP RESEARCH.

INSTITUTION: MADISON AREA TECHNICAL COLL., WIS.
ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: (1) TO BRIDGE THE GAP BETWEEN GRADUATION AND JOB PLACEMENT OF FASHION MERCHANDISING STUDENTS THROUGH IDENTIFYING ENTRY POSITIONS LEADING TO ADVANCEMENT IN FASHION MERCHANDISING EMPLOYMENT, AND (2) TO EVALUATE THE RELEVANCY OF THE FASHION MERCHANDISING CURRICULUM THROUGH EMPLOYERS' EVALUATION OF STUDENT PERFORMANCE ON THE JOB. METHODOLOGY: A STAFF PERSON WILL BE EMPLOYED TO DEVELOP INSTRUMENTS AND PREPARE CURRICULUM MATERIALS IN ORDER FOR FUTURE FASHION MERCHANDISING STUDENTS TO PARTICIPATE IN A 4½ WEEK INTERNSHIP AND SEMINAR. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED $1,363.

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